

From The STAFF

WTFDA. Headquarters, P.O. Box 514, Buffalo, NY 14205

F2 CONDITIONS SHOWING GREAT PROMISE...F2 skip seems to be making the impressive showing that many DXers have been expecting. California DXers send word of strong New Zealand and Australia video "sync buzz" heard in the 45-46 MHz range; amateur radio signals above 50 MHz from southern Africa have been heard in the northeastern U.S.; and as this is being written in mid-November, conditions across the Atlantic have been improving to the point where 48 MHz continental European video quite probably has been detected by DXers along the East Coast of North America by now! Has anyone actually seen F2 TV signals yet? Stay tuned!

UNUSUAL AUTUMN E-SKIP...Usually, we don't expect to find much E-skip activity "off-season" until the late December/early January winter peak; this year may be an exception. A few WFTDAers have commented about exceptionally good Es openings in October and early November. It may not just be due to the increased attention being paid to the lower VHF bands by DXers following F2 activity--the openings seem to have been unusually good for the time of the year in concern, even making it to the top of the FM broadcast band, and featuring "mid-summer" type signal strengths.

COLUMN NEWS...It should be noted that NWS NEWS would have reached us in time for last month's issue if it wasn't for a piece of machinery at the U.S. Postal Service that apparently tried to swallow it...

CREDIT IS DUE...We'd like to thank the person who submitted the September VUD cover--we received it in an envelope postmarked Salisbury, MD with an unsigned note. Thanks, whoever you are!...Thanks are due to Dave Nieman for his great assistance in the publishing of recent VUD editions--he often makes the trip into Buffalo to help with monthly mailings--and all this in addition to his duties as photo editor! Dave also deserves our thanks for donating layout services for the past few years, and is one of several members dedicated to TV/FM DX hobby who are the reason that WFTDA is still going strong in an era when other specialized DX clubs come and go in a matter of months...

PROPOSED WFTDA DUES INCREASE...Pending approval of the Board of Directors, club dues will increase by \$2 after January 31, 1989. You can extend or renew your dues up to two years at \$15/year up until then. Next month's issue will feature details of the proposed new dues structure.

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ABC TALKRADIO RAY BRIEM SHOW-- "DX SPECIAL!"

SATURDAY, JANUARY 7, 1989--0806 UTC

ONCE AGAIN, THE AIRWAVES COME ALIVE WITH NEWS AND VIEWS FROM OUR PANEL OF EXPERTS! JOIN RAY--AND OUR GUESTS, STEVE MILLER OF RADIO WEST; STEWART MACKENZIE OF THE AMERICAN SHORTWAVE LISTENERS' CLUB; GEORGE JACOBS, WORLD-RENNED SHORTWAVE ENGINEERING CONSULTANT; TOM KNEITEL, EDITOR OF "POPULAR COMMUNICATIONS"; AND LARRY MAGNE, PUBLISHER OF THE "PASSPORT TO WORLD-BAND RADIO". CALL IN AND ASK QUESTIONS, OR TELL TALES ABOUT YOUR EXPERIENCES IN ANY AREA OF DXING, WHETHER IT'S LONGWAVE, MEDIUM WAVE, SHORTWAVE, UTES, FM/TV/VHF/UHF, MICROWAVE (SORRY, NO OVENS INCLUDED!), OR SATELLITE DXING. LISTENERS FROM OUTSIDE THE LOS ANGELES AREA MAY DIAL 1-(213)-879-8255, TO JOIN IN -- JUST LET THE CONNECTION RING, UNTIL WE ANSWER--THEN, IT'S YOUR TURN TO GO ON THE AIR, WITH RAY AND THE PANEL--REMEMBER, WE WANT TO HEAR FROM YOU!! (STARTING TIMES MAY VARY--CHECK LOCAL STNS.)

PRIME AFFILIATES

WABC- 770 kHz	WNIR-100.1 MHz	KABC- 790 kHz
WSB - 750 kHz	WISN-1130 kHz	KTAR- 620 kHz
WKOX-1200 kHz	WJNT-1180 kHz	KOH - 630 kHz
WIOD- 610 kHz	KSTP-1500 kHz	KNST- 940 kHz
WERC- 960 kHz	WPTF- 680 kHz	KFIY-1270 kHz
WJBO-1150 kHz		KTKK- 630 kHz
KPRC- 950 kHz		KZIA-FM - 101.7 MHz

NEWS

NOVEMBER 1988

NOVEMBER 1988

Matt Sittel
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NCSU
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Deadline: 12/1/88
for 1/89 VUB

A LOOK AT WHAT'S NEWS FOLLOWS THE WEATHER: As we move into the late autumn season, let's take a look back at the weather. In Kingsport we hit 101° in August, while Raleigh peaked at an all-time high tie of 105°. But now here in early October as I type this we are in a spell of cool weather, with highs struggling into the low 60's and lows near 40, about 12° below normal on both. How has this been on DX? I don't know. I have to learn about the DX trends here in Raleigh before I can tell, but I've noticed that temps pick up just after a front moves through, and skies have cleared. During rain they are terrible. Is this a correct observation? Any area DXers with any opinions on this would be most appreciated, as I am just learning about TV tropo, which I have become hooked on! Now, let's get to the News. William R. Hepburn, 1547 Mississauga Valley Blvd #1211, Mississauga, ON L5A 3X8 Canada

(Editor's Note: Bill suggested to me that I start printing the information you see below. I think it is a fine idea, as there isn't any place for it anyway in the VUB, so I'll be glad to print it. If more of you report these, I might have to change the column title to NWS and AVIATION NEWS! But, please note this isn't a scanner DX column-I won't print those police and fire things, just the NWS and these aviation frequencies.-mcs)

So far I've received 9 weather-radio, 14 aviation, 10 marine, 9 navaids, and 6 STL's.

Best DX is still 220 miles. E-skip hit over 108 MHz only once so far this year. Nothing heard. The Olean, NY AWOS was interesting... a computer-generated voice gave updated temp/dew point/winds/altimeter/density altitude every 2 minutes.

(Bill lists the abbreviations that he uses below, and in anticipation of future use, try to remember them or clip and save the information, hi-mcs)

AVIATION

ATIS Automatic Terminal Information Service

AWOS Automated Weather Observing System

HIWAS Hazardous Inflight Weather Advisory Service

ILS Instrument Landing System

NDB UHF Non-Directional Beacon

TWEB Transcribed Weather Broadcast

VOR VHF Omni-Directional Range

MARINE

CMB Continuous Marine Broadcast (Canada)

USCG US Coast Guard Marine Info. B'cst

MAR Commercial Marine Broadcast

WEATHER

WRC Weatheradio Canada (I use WC-mcs)

RADIO

STL Studio-to-Transmitter Link

Now for Bill's DX:

APRIL 1988

02 tr 1017 "BUF" 135.35 NY Buffalo ATIS 64 2146 NMD-15 157.10 OH Marblehead T
17 tr 0957 WXL-55 162.40 PA Williamsport 215 (unID NOTSHIP bcast for Lakes Huron,
JUNE 1988 St. Clair & Erie

19 Es 1231 MUF 109.2

JULY 1988

17 tr 2130 VBE 161.65 ON Port Burwell CMB 85 2100 WNB 948.995 NY Buffalo STL 64
(studio in Sarnia)
KHB-97 162.40 OH Castalia 220 AUGUST 1988
(/ KHB-59 162.55)
2135 KHB-59 162.55 OH Chesterland 170 03 tr 0253 "OLE" 118.375 NY Olean AWOS 112
11 tr 0654 WXL-31 162.55 NY Syracuse 175 0419 JHW 114.70 NY Jamestown VOR 101
(studio in Cleveland)

Equipment: Realistic PRO-2004 Antenna: h & v dipoles/amp, 12th floor (Bill explains in his 2nd report: active VHF dipole vertical on 12th floor balcony)

Now, Bill's DX Part II!

AUGUST 1988

08 tr 0640 WXM-33 162.40 PA Johnstown 230 12 tr 0711 ERI 110.8 PA Erie VOR 114
(/ WXL-52)
09 tr 0041 YTR 135.45/257.7 ON Trenton ATIS 112 22 tr 0239 WXJ-93 162.40 OH Lima 300
11 tr 0654 WXL-31 162.55 NY Syracuse 175 (12 tr-voice message Erie V-O-R-mcs, I forgot)

Regarding the call letters:

108-118 MHz and UHF NDB's: These are the calls in Morse Code of the aero navigation aid (some have voice broadcasts super-imposed). 118-136 MHz: These are the calls of the originating airport (3-letter ident.) in lieu of any other info on correct call. In Canada, the correct ICAO calls have C in front, thus are either CY- or CZ-, in USA, a K is put in front but this creates a problem since ERIE (KERI) is also the same as an AM station. So I think the 3-letter ident. is best. Any ideas? (I agree-mcs)

NWS NEWS

Bill Hepburn's report cont.

PSB BROADCAST STATION FREQUENCIES

108.0-111.9	AIR NAVADA (Canada)	161.9-162.1	PRIVATE MARINE INFO (USA)
	AIR NAVADA/AVIATION INFO (USA)	162.4-162.55	WEATHER INFO (Canada/USA)
112.0-117.9	AIR NAVADA/AVIATION INFO (Canada/USA)		MARINE INFO (Canada)
118.0-129.0	AVIATION INFO (Canada/USA)	225.0-400.0	MILITARY AVIATION INFO (Canada)
132.0-136.0	AVIATION INFO (Canada/USA)	450.0-451.0	MILITARY AIR NAVADA/AVIATION INFO (USA)
156.3-157.0	PRIVATE MARINE INFO (USA)	455.0-456.0	RADIO/TV STL (Canada/USA)
157.1	MARINE INFO (USA)	around 949?	RADIO/TV STL (Canada/USA)
161.65-161.9	MARINE INFO (Canada)		RADIO/TV STL

(Thanks, Bill, for all the information! It should be helpful to many DXers.-mcs)

Charles Gauthier, 3260 Beaulieu, Brossard, PQ J4Z 2P7 Canada

MYRTLE BEACH BANDSCAN July 16-24, 1988 Equipment used: Realistic 12-141 Weatheradio

On the way to Myrtle Beach:

PQ 15 to the border-I-87 to Albany, NY-I-90 to Schenectady, NY-I-88 to Binghamton, NY-I-81 to Staunton, VA-I-64 to Richmond, VA-I-95 to south of the border, SC-US501 to Myrtle Beach, SC

Bandscan:

XLM-300	.550 PQ Montreal	WXL-39	.400 PA Allentown	WXL-59	.475 NC Rocky Mount
KIG-60	.400 VT Burlington	WXL-40	.550 PA Harrisburg	WXL-58	.550 NC Raleigh
WXL-34	.550 NY Albany	WXM-42	.475 MD Hagerstown	WXL-50	.475 NC Fayetteville
WXL-38	.475 NY Binghamton	KHB-36	.550 DC Washington	WXJ-22	.550 SC Florence
WXL-43	.550 PA Wilkes-Barre	WXX-55	.475 VA Richmond	KEC-95	.400 SC Myrtle Beach

Back to Montreal:

US501 to south of the border SC-I-95 to Wilmington, DE-New Jersey Turnpike-Garden State Parkway-I-87 to the border-PQ15 to Brossard, PQ

Bandscan from Baltimore, MD to Kingston, NY:

KEC83 .400 MD Baltimore--KIH28 .475 PA Philadelphia--KNO35 .550 NYC--WXL37 .475 NY Kingston

XLM-300: lost signal after 10 miles into the US.

KIG-60: they have a pretty strong signal (antenna atop Mt. Mansfield, VT). On the way back I caught their signal in Saratoga Springs, NY, 120 miles from transmitter site.

The first night (July 16) we stopped in Winchester, VA. At 6:00PM it was 103°F! I did some DX in the motel room; on .550 KHB36, Washington, DC (45 miles), on .475 WXM42 Hagerstown, MD (40 miles), on .400 unID from West Virginia? I think I've heard WXM-73 but that should be on .525 (Romney, WV). Maybe overloading? Is that possible? (I found they switched their frequency. They must have a good location-I heard them in Waynesboro, VA!-mcs)

Next morning (July 17), we drove south on I-81 through Shenandoah Valley to Staunton. Then we took I-64 and crossed Blue Ridge Mtns. (probably the most beautiful place I've ever seen!) We stopped at one of the scenic stops and WXX55 Richmond (90 miles) was crystal clear on .475. Nothing on the other two channels though. After crossing the mountains I lost Richmond and it came back only 40 miles from the city.

One last comment about the bandscan: KIH-28 in Philadelphia has a very nice "AM radio sound" just like XLM-300 in Montreal. All the others had a "telephone sound". I wonder what is the difference between the equipment used in each case??! Or is it just in my imagination?

DX in Myrtle Beach (or Trop City!) SC

JULY 1988

17 tr 1835	KIH63 .475 FL Orlando	395	18 tr 1609	KHB39 .550 FL Jacksonville	290
2123	KIG77 .475 NC Cape Hatteras	223	1610	KIH26 .400 FL Daytona Beach	348
18 tr 0720	KHB31 .550 NC Wilmington	68	21 tr 1838	KHB39 .550 FL Jacksonville	290

DX was done on the balcony of our room (oceanfront) on the 8th floor of the Swamp Fox Towers at about 125 feet above ground.

On the first night, I was very surprised to find a very low (almost inaudible) signal from KEC95. In fact the only place in the room where I had a fairly good signal was in the bathtub! So all week it was nulled very easily to my great enjoyment.

But I was even more surprised when I found Orlando on .475 with a powerful signal! KIG77 was heard continuously from 2130 on the 17th to 1800 on the 18th. It came back on both nights of the 21st and 22nd.

It was great to finally have a taste of those famous coastal tropics! 73 Charles (You and Greg Coniglio have both done well there-I haven't ever DXed there, but it sure sounds great-I wonder if the Outer Banks or Myrtle Beach is better?-mcs)

NOVEMBER 1988

-page 2-

From August 18 to 21 I took a trip around various parts of New York State. I brought a weatheradio. The following weather stations were taped:

KHA-53 Rochester, NY .400 WXL-31 Syracuse, NY .550 WXL-38 Binghamton, NY .475

Here is what could be heard from various locations:
 COOPERSTOWN, NY (Baseball Hall of Fame): Only Albany on .550 was heard, and they were weak.
 BINGHAMTON, NY Only Binghamton NWS heard.
 ELMIRA, NY Only Elmira heard. They are on .400, and seem to translate the Binghamton NWS.
 CORNING, NY Elmira on .400 heard, as well as a station that seemed to serve Central PA on .550. Probably Clearfield. 73, Greg.

Matt Sittel, Raleigh, NC, Editor of NWS NEWS and DX addict

First, I will list the stations I have received so far, with discussion afterwards.

WXL58 .550	NC Raleigh	22	KEC95 .400	SC Myrtle Beach	147
WXL50 .475	NC Fayetteville	51	WXL59 .475	NC Rocky Mount	66
KEC84 .400	NC New Bern	104	WXL42 .400	NC Winston-Salem	89
KEC85 .400	GA Savannah	291	WXL56 .400	NC Asheville	218
KHB31 .550	NC Wilmington	116			

I am listing them in this manner for 2 reasons: 1. With 162.40 completely clear nearly every morning some station is in. 2. I haven't kept the neatest logs in the last month or so! But I did note the best openings and they are listed below:

9/2 0721 KEC84 9/12 2108 KEC84 In these openings, locals are WXL58 and
 9/12 0715 KEC95, KHB31 9/13 0722 KEC85, KHB31 WXL50, WXL50 the stronger of the two!!!
 9/24 0731 WXL56 9/30 1112 WXL56 So, since they are in always, they are not listed in the above loggings. I am thrilled with DX in Raleigh! No E-skip so far, but tropes that although have not been huge, have been enough to get me hooked on UHF TV DX! And of course I check my scanner for the NWS! As I said, nearly every morning something will be in on 162.40, usually Winston-Salem, sometimes New Bern, and occasionally Asheville. Savannah was first logged on August 26 at 0940. Much to my delight (I had only been in Raleigh less than 24 hours!!!) I thought that this was going to be a super DX spot! And it is! Within an hour and a half I also heard Myrtle Beach at 1108! Whoops-I forgot 9/23 0659 KEC95, KHB31. TV has been pretty good also. The first taste of tropes started the very first night! But I love those tropes!

OTHER NWS NOTES: I got a letter from the NWS HQ's in MD concerning some stations I had asked about concerning frequency changes. He mentioned that there were more changes than I had thought! The letter goes something like this, from Donald R. Wernly, Chief, Warning and Forecast Branch:

"You certainly are well aware of the NWR program. As you have noted several changes have occurred in the NWR station listing dated January 1984; unfortunately, we have no immediate plans to update this list. We also do not have a list of addresses for the entire NWR network."

We are in the process of updating the orange NWR brochure, which should be available this fall. We will send you one as soon as we receive our copies from the printer. The new brochure will reflect several station changes, since the last printing in 1985. You were aware of some of the changes; others include:

New stations in Cross, SC (.475), Towanda, PA (.475), Wellsboro, PA (.550), Park Falls, WI (.500) Lake Powell, AZ (.550). We have discontinued broadcasts from Columbia, AL and Merced, CA."

Well, looks like they won't have a new list anytime soon that has all of the information so it looks like YOU are going to have to supply it!

I want to take time here to thank John and Louise Broomall for hosting the convention. I had a wonderful time meeting everybody, and I know all who attended thank you for your time and effort for a fantastic convention!

With school starting, my time for corresponding has decreased greatly. So it will likely take me awhile to respond. Please bear with me! Also, for those who ever want to call, try after 11PM to midnight! Also, if anybody is seeing Raleigh on tropes (or hearing it) I am up from about 6:45 to 7:30AM weekday mornings to DX before classes. If anybody sees Raleigh a lot and would want a DX call in return, let me know and I can call should your locals be in the morning! Also, I can even call in the middle of the night for you overnight DXers! (that is, if I'm awake!) It would be nice if there would be a toll-free number that DXers could call in and leave messages of DX activity, and hear other DX tips also! Also, let me be the first editor to wish you and yours a very happy holiday season! Since this column appears every other month this is the last column before Christmas! If I wait until next column it will already have passed--thus the season's greetings now. Also, anyone who would like an Eastern North Carolina TV Guide just ask. I'm open for any edition, in particular I am in greatest need of Atlantic coast editions, especially South Carolina, Southern Georgia, and Eastern Virginia. Can you help? If so it would be most appreciated. Newspaper TV magazine from the local paper can be sent upon request. I save them so just ask! *NEXT TIME: I want to make an NWS-DX STATISTICS for next time. How many NWS stations have YOU received? No matter how many I hope you'll send in your totals. 7-15*

Also, there will be the standard amount of DX, bandscans, etc. so write in!!!

Television news

BILL FAHBER, editor
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ABBREVIATIONS USED IN THIS COLUMN:

AAT	Antenna height above average terrain
AG	Antenna height above ground
ASL	Antenna height above sea level
AZ	Azimuth (North=0°)
BT	Beam Tilt
CIR	Circular polarization
CP	Construction permit
CRTC	Canadian Radio-television and Telecommunications Commission
DA	Directional antenna
ELL	Elliptical polarization
ERP	Effective Radiated Power
FCC	Federal Communications Commission (USA)
HOR	Measured along a horizontal plane
MAX	In the direction or elevation of maximum signal strength
MP	Construction permit modification
TL	Transmitter or tower location
+	Carrier frequency offset 10 KHz above standard
-	Carrier frequency offset 10 KHz below standard
z	Carrier frequency not offset

APPLICATIONS FOR NEW TELEVISION STATIONS

ST	CH	ERP	HAAT	CITY/APPLICANT
NC	4	100	1959	Manteo; Manteo TV Associates (amended)
WI	52	2500	764	Mayville; Pacer Television Company (amended)
WY	10	169	1726	Riverton; First National Broadcasting Corporation (in contest with license renewal of KFNE)
WY	11	1.67	230	Rawlins; First National Broadcasting Corporation (in contest with license renewal of KFNR)

CONSTRUCTION PERMITS GRANTED

ST	CH	ERP	HAAT	CITY/APPLICANT
AZ	4	100	372	Flagstaff; WTVW Inc.
AZ	51	5000	1755	Tolleson; Hector Garcia Salvatierra (Review Board, reversing initial decision)
MS	51	5000	1443	Jackson; JAM Communications Inc. (initial decision)
OR	31	100	2373	Klamath Falls; Sunshine Television Inc. (summary decision)
PR	46	1000	1374	Guayama; Ebenezer Broadcasting Group Inc. (summary decision)
SC	63	5000	1781	Sumter; C. Fred McLaughlin (summary decision)
TN	8	316	1880	Knoxville; Knoxville Channel 8 Ltd.
VA	44	4130	109	Danville; A.W. Broadcasting

APPLICATIONS DISMISSED

AZ	Flagstaff; ch. 4; Flagstaff Broadcasting Ltd.
AZ	Tolleson; ch. 51; Alden Television Inc.; Aztec Broadcasting Corporation (original permittee by

initial decision); Doylan Forney; Estrella Communications Ltd. Partnership; Li-Com Partnership; Maricopa Media Inc.; T.V. Broadcasters Inc.; Tolleson Broadcasting Corporation; Tolleson-Gomez Communications. (Review Board decision)

CA El Centro; ch. 7; Imperial Valley Broadcasting Ltd. Partnership; SICC Holding Corporation (as in Spanish International Communications Corp.)

CA San Bernardino; ch. 30; All Nations Christian Broadcasting Inc.; A&R Broadcasting Company; Buenavision; Good News Broadcasting Network; Inland Empire Television; Religious Broadcasting Network; San Bernardino Broadcasting Ltd.; Sandino Telecasters Ltd. Partnership; Solano Broadcasting Ltd.; SSP Broadcasting Ltd. Partnership; Television 30 Inc. (Review Board, upholding initial decision)

MS Jackson; ch. 51; Delta Television Ltd.; Robert J. Nichols Jr. (initial decision)

MO Kansas City; ch. 32; Mark L. Wodlinger.

PR Guayama; ch. 46; Ministerio Radial Cristo Viente Pronto Inc.

SC Florence; ch. 21; Albert D. Erwin; Island Television Inc.

SC Sumter; ch. 63; Channel 63 Limited Partnership; Sumter Television Inc.; Tantamount Communications Inc. (summary decision)

TX Bryan; ch. 28; Central Texas Broadcasting Company Ltd.

TN Knoxville; ch. 8; Citizens Community Television Inc.; Community Broadcasters of Knoxville Inc.; East Tennessee Broadcasting; HHS Inc.; Knoxville Broadcasting Corporation; Knoxville Tennessee TV Inc.; Le Conte Broadcasting Company Inc.

CONSTRUCTION PERMIT CANCELLED

ST	CH	CALLS	CITY
OK	30	KICN	Shawnee

APPLICATIONS TO MODIFY CONSTRUCTION PERMITS

ST	CH	ERP	HAAT	CALLS	CITY
CA	59	1829	3609	KBBL	Big Bear Lake
NY	52	13.2	833	WACA	Ithaca; WACA
NC	38	1062	719	WGTV	Greenville
PA	35	3247	931	WYBE	Philadelphia
SC	48	5000	1539	WHST	Greenwood (amended)
TN	8	316	1254		Knoxville; Channel 8 Ltd.
TX	22	5000	1873	KUYA	Galveston; KUYA
TX	22	676	328	KLRB	Wolftonth; KLRB
WI	49	2670	469	WJJA	Racine (amended)

CONSTRUCTION PERMIT MODIFICATIONS GRANTED

ST	CH	ERP	HAAT	CALLS	CITY
CO	20	3148	1256	KTVB	Denver
FL	45	5000	453	WLCB-TV	Leesburg
FL	51	593	472	WJOE	Marianna
FL	25	5000	1486	WPBF	Leesburg
NV	33	1294	1158	KFBT	Las Vegas
TX	2	100	1509	KDTN	Denton
TX	55	1344	466	KLBT	Lake Dallas
WI	58	2800	535	WDJT-TV	Milwaukee

**APPLICATIONS TO
CHANGE EXISTING
FACILITIES**

ST	CH	ERP	HAAT	CALLS	CITY
FL	51	5010	860	WSCV	Fort Lauderdale (cp)
FL	28	1936	749	WPGX	Panama City (mp)
GA	29	5000	1088	WDCO-TV	Cochran (cp amended)
GA	14	5000	1240	WABW-TV	Pelham (mp)
HI	5	95.5	2064	KFVE	Honolulu (cp)
MD	25	1358	1230	WHAG-TV	Hagerstown (cp)
OH	17	5000	957	WDLI	Canton (cp)
TN	30	5000	1002	WMWK-TV	Memphis (cp)
TX	8	316	1680	WFAA-TV	Dallas (cp)

**CHANGES GRANTED
STATIONS
ON THE AIR**

AK	Fairbanks; KTVF, ch. 11; granted CP to raise ERP from 27.5 kW to 50 kW max; lower antenna height about 15' to -49' AAT (below average terrain); 151' AG/587' ASL; same TL. I really don't expect anybody to be DXing this station.
FL	Jacksonville; WNFT, ch. 47; granted CP to raise ERP from 2286 kW max to 5000 kW max; 981' AAT/974' AG/1001' ASL; same TL. Don't expect any improvement; remember it's already 2286 kW, and the antenna height isn't changing that much.
FL	Panama City; WPGX, ch. 28; granted MP to raise antenna about 257' higher to 749' AAT/726' AG/probably about 820' ASL (gross mistake in the data; this is my own estimation); same ERP and TL. Station went on the air in May, 1988, but this change is too large to be a technical correction. They probably found out they needed a higher tower after they went on the air.
FL	St. Petersburg; WTOP, ch. 44; granted license to cover CP for changes; ERP raised from 1950 kW max/1410 kW hor to 5000 kW max; same TL; 1555' AAT/1545' AG/1620' ASL (another case of bad arithmetic or bad engineering. That's 80' higher AG, but only 21' higher ASL. The higher power should spell better tropes for DXers near the gulf coast, and possibly also along the lower Atlantic coast).
IL	Marion; WTCT, ch. 27; granted license for minor changes; ERP raised from 2570 kW max to 2917 kW max; 764' AAT/466' AG/1306' ASL (formerly 772' AAT; other data not available); same TL.
IN	Ekhart; WSJV, ch. 28; granted CP to raise ERP from 3020 kW max to 5000 kW max; 1039' AAT/1017' AG/1886' ASL (14' higher); same TL. Fairly decent increase in ERP, but it's not that weak to start out with.
MD	Hagerstown; WHAG-TV, ch. 25; granted CP to raise ERP from 676 kW max/436 kW hor to 1358 kW max; 1230' AAT/427' AG/1864' ASL (about a 30' reduction); same TL. Don't get your hopes up too much for this one.
MA	Norwell; WHRC, ch. 46; granted CP to raise antenna to 942' AAT/955' AG/1024' ASL (509' higher ASL); TL south of West St. at the intersection with Spring St., Bridgewater Township; coordinates 42°01'06"/70°58'36"; ERP remains the same at 5000 kW max. Increase in antenna height should make a small increase
NE	Bassett; KMNE-TV, ch. 7; granted license to cover CP for changes; antenna height reduced 50' to 1487' AAT/1474' AG/4000' ASL; same ERP and TL; BT HOR. Don't expect any change; the antenna is still pretty high.
PA	Allentown; WFMZ-TV, ch. 69; granted CP to raise ERP from 219 kW to 2147.8 kW max; 1080' AAT/646' AG/1578' ASL (152' higher); same TL; DA BT HOR. This station seldom gets far beyond eastern Pennsylvania, but with this increased power and antenna height, and the lack of channel 69 stations in the northeastern United States, this station may go far on a good DX night.
NM	Las Cruces; KASK-TV, ch. 48; granted CP to raise ERP from a meager 80 kW to a whopping 5000 kW max; 473' AAT/502' AG/4622' ASL (559' higher ASL); TL 9 miles ENE of Anthony; coordinates 32°02'30"/106°27'41" (Az. 134°, or SE, 26.01 miles from present TL). Big changes in store for this station. Too bad there aren't too many DXers in that area.
VT	Windsor; WVTB, ch. 41; granted CP to raise ERP from 589 or 708 kW (depending on references) to 1053 kW max; 2245' AAT/394' AG/3254' ASL (about 35' lower than present height); same TL on Mount Ascutney in Windsor County. The increased ERP should somewhat improve DX in the northeastern states and Quebec.

**CALL LETTER
APPLICATIONS: NEW
STATIONS**

ST	CH	CALLS	CITY/APPLICANT
NC	38	WFKS	Greenville; WGTJ
WV	29	WKRK-TV	Charleston; P.S.A. Inc.

**CALL LETTER
APPLICATIONS:
EXISTING STATIONS**

ST	CH	CALLS	CITY/APPLICANT
KS	6	KBSD-TV	Ensign; KTVF
KS	10	KBSL-TV	Goodland; KLOE-TV
KS	7	KBSH-TV	Hays; KAYS-TV
NC	36	WPJB-TV	Charlotte; WPCQ

**CALL LETTER GRANTS:
NEW STATIONS**

ST	CH	CALLS	CITY/APPLICANT
FL	57	WFRR	Live Oak; Frank A. Baker
FL	25	WPBF	Tequesta; Tequesta Television Inc.
FL	29	WYIM	Ocala; Gospel Horizons Corp.
KS	20	KKFT	Fort Scott; Family Broadcasting Co.

**CALL LETTER GRANTS:
EXISTING STATIONS**

ST	CH	CALLS	CITY/APPLICANT
AR	38	KASN	Pine Bluff; KJTM-TV

**NEW STATIONS
ON THE AIR**

CO	Denver; KWBI-TV, channel 41z, went on the air 8/20/1988; 735 kW max ERP; 1153' AAT/45' AG/8010' ASL; TL 0.6 mile east of Turkey Creek Canyon Road, near Indian Hills; coordinates 39°35'59"/105°12'35"; DA BT HOR; independent Christian station operating as
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noncommercial; address: Colorado Christian College, 16075 W. Bellevue Ave., Morrison CO 80465-9698.

FL Daytona Beach; WAYQ, ch. 26z, went on the air 9/15/88; 5000 kW max ERP; 997' AAT/1001' AG/1017' ASL; TL 2.1 miles SSW of Seville; coordinates 29°17'10"/81°29'37"; satellite of independent station WAYK, ch. 56 in Melbourne FL; address: Beach TV Partners, 444 Seabreeze, Suite 940, Daytona Beach FL.

FL Hollywood; WYHS, ch. 69z; went on the air 8/10/1988; 5000 kW max ERP; 866' AAT/869' AG/873' ASL; TL intersection of 210th St. and NW 3rd Avenue; coordinates 25°57'59"/80°12'33"; Home Shopping Network affiliate; address: 700 NW 214th St., Bldg. 2, No. 306, Hollywood FL 33083.

FL Panama City; WFSG, ch. 56z, went on the air 7/22/1988; 1147.5 kW max ERP; 509' AAT/470' AG/531' ASL; TL 6 miles northwest of Panama City, adjacent to Steelfield Road; coordinates 30°21'36"/85°55'31"; PBS affiliate; satellite of WFSU-TV, ch. 11, Tallahassee FL; address: Board of Regents, Florida State University, 2265 Pottadamer St., Tallahassee FL 32304.

HI Kailua-Kona; KVHF, ch. 6z, went on the air 5/1/1988; 52.5 kW max ERP; 2910' AAT/175' AG/5775' ASL; TL 7.2 miles northeast of Kailua-Kona; coordinates 19°42'56"/155°55'00"; DA BT HOR; independent station, satellite of KMGK-TV, ch. 26, Honolulu HI; address: KVHF-TV, 970 N. Kalaeo Ave., Suite 314, Honolulu HI 96734.

TX Amarillo; KACV-TV, ch. 22z, went on the air 8/29/1988; 100 kW max ERP; 1314.6' AAT/1270' AG/4702' ASL; TL 1.4 miles NNE of the intersection of I-87 and Givens Avenue; coordinates 35°20'33"/101°49'20.5"; educational station; address: Amarillo Junior College District, Box 447, Amarillo TX 79178.

TX Denton; KDTN, ch. 22z, went on the air 9/1/1988; 100 kW max ERP; 1682' AAT/1524' AG/2303' ASL; TL 600' south of Beltline Road, 400' east of its intersection with Mansfield Road in Cedar Hill; coordinates 32°35'20"/96°58'11"; PBS affiliate; address: North Texas Public Broadcasting Inc., 3000 Harry Hines Blvd., Dallas TX 75201.

TX Fort Worth; KFWD, ch. 52z, went on the air 9/1/1988; 2619 kW max ERP; 1076' AAT/1053' AG/1680' ASL; TL near 3900 Barnett St., Fort Worth; coordinates 32°45'01"/97°16'07" (about 12 miles north of all the other Dallas and Fort Worth television stations); independent Spanish station; address: Interspan Communications, 1720 Regal Row, Suite 240, Dallas TX 75235.

U.S.A. FORUM

It seems like whenever I sort out the mail geographically, I always begin in the northeast, then to the south, the midwest, then the west. This time I'll be different and start out west with **FRANK ADEN Jr.** (Boise ID), who sent in this clipping on LPTV stations in Boise: "K10MY is a fledgling Boise station run by Lo-Powered Community Television of Sioux City, SD. Called Women's LPTV, the broadcast station officially went on the air during the week of Aug. 22, said Leroy Phelan, service manager at Gem Communica-

tions, installer of the station. The station is transmitted through a satellite downlink near Wild Waters," said Phelan. The same programming also can be received on ... K43BE. "We're transmitting Channel 10 at 10 watts. Channel 43 is running at 100 watts; it's still low power, so only Boise residents and those living in certain areas in Meridian can receive either station, Phelan said." Frank adds, "K10MY xtr is about 2 mi to the south of here and is barely noticeable. K43BE is about 3 mi to the west and a lot stronger. *IDAHO STATESMAN* also reported KKVI 35 in Twin Falls should be on this month. Will be a slave set of KPVI until local studios are built."

Two articles from **FRED McCORMACK** (Fargo ND): The 9/26 *Multichannel News* reports on KTVF, ch. 20 in Denver, which has had a CP for more than five years now. "A new UHF independent station here has landed a major contract with a local sports team, and — in the absence of must-carry — the station hopes the deal will help its chances of being carried on local cable systems. Channel 20, which still has no call letters (say what? -wbf), is scheduled to go on the air in November." "We expect to get on the cable, particularly because of the [Denver] Nuggets," said Jack Moffitt, general manager of the new station. "We haven't heard from (the station), which I find a little strange," said Dan Smith, vice president of marketing for Mile Hi Cablevision, holder of the franchise serving the city of Denver. "Who's Channel 20?" asked a surprised Jim Carlson at Jones Intercable, which operates systems in several of the city's suburbs. Channel 20, it appears, has approached only one of the three area cable operators ... and apparently is counting on that operator to help secure carriage on the other two."

An article from the 10/3 *Electronic Media* reports on a new way to deal with competition, involving Oklahoma City television stations KGMC ch. 34, KAUT ch. 43, and KOKH-TV, ch. 25: "Television station owner Harry Pappas appears to have found a sure-fire way of turning down the competitive heat scorching many independent TV operations. In a \$30 million deal, Mr. Pappas is proposing to buy KOKH-TV, an independent TV station in Oklahoma City, and purchase the studios and transmission towers of the two other independents in the market, KAUT-TV and KGMC-TV. If all goes as planned, the licenses for KAUT and KGMC would move into new hands, with the former becoming a religious or specialty station and the latter becoming the market's second educational outlet. Then the new licensees would lease the towers and studios from Mr. Pappas." "Assuming the FCC approves the deal, Mr. Pappas would wind up with the only commercial independent TV station left in town."

"I'm not convinced it's illegal at this point," said Alex Felker, chief of the FCC's Mass Media Bureau. "We're looking into it." The way the deal is set up, the new licensee of KGMC-TV would be Oklahoma Educational TV, which already holds the license for KETA-TV, Oklahoma City's current PBS affiliate." "KAUT-TV would be acquired by Tri-Alpha a Fresno, Calif.-based investment company. If Tri-Alpha tried to change the station back into a commercial independent, it would have to start paying 'marketplace rates' for its tower."

and studio, said Mr. Pappas." "If Tri-Alpha becomes disenchanted, it can always bail out of its lease at renewal time and build its own tower," Mr. Pappas said. "As a practical matter, they could decide not to renew their lease and go somewhere else," he said.

Now we head into Minnesota, starting with **RONALD PURDUE** (Byron MN), who writes, "KITN-TV channel 29 in Minneapolis has applied to the FCC for a new xlator on Channel 27 in Rochester, MN. KITN consider themselves as 'Minnesota's Super Station.' A lot of stations are misusing that slogan. It only shows how dishonest their advertising methods are.

"An article appeared last summer in the Minneapolis Sunday Tribune on KVBM-45. It is apparent they are having problems finding an antenna site. They have been refused permission to go on the Shoreview, MN antenna. They will be the first full power Christian TV station and supposed to be on the air by July, 1989 and that's when their CP expires." If they can show a hardship in obtaining a tower site and show that they have recently found a likely site, the FCC could very well give them an extension.

"By the way, has anybody applied for channel 38 in Walker, MN? I have seen in the VUD the FCC has assigned that channel to Walker. Has the CP been cancelled for WYEO-40 in Superior, WI? I now believe that Duluth-Superior will probably never get an independent TV station on the air. And I believe that WVCX-43 in Tomah, WI will never go on! Could I be correct on all of this?" There are no applications that I know of for Walker; the permit for WYEO-40 was cancelled by the FCC somewhere around March, 1987. As for Tomah, only time will tell.

Also in Minnesota is **BRUCE ELVING** (Eeko MN) who sent an article from a UPI release dated around 8/8. It reports that Nepal (No, I'm not telling you. Look it up yourself!) will soon have television. A low-powered transmitter tower will be built in downtown Kathmandu, and will have a 15-mile radius coverage area. Color televisions run for \$1500, and the average annual income is only \$135. Eventually 13 other districts will have transmitters (I guess as soon as somebody in those villages can afford a set). The government of Nepal will probably buy programming from elsewhere, since it doesn't have the money or manpower to produce its own programs.

Quoting from *The Broadcast Newsletter*, a publication of the Society of Broadcast Engineers in Milwaukee WI and dated September, 1988, reports on WDJT-TV, ch. 58 in Milwaukee, presently under construction. "Channel 58's plans for a 1100-foot transmission tower have been set back for the third time, as the Town of Grafton Plan Commission voted unanimously in early July to deny permission for the tower in that community. A town resident had requested permission for the tower to be erected on property at 946 Lakefield Road. This denial marks the third time that Weigel Broadcasting of Chicago has been refused permission to build a tall tower in the greater Milwaukee area. Earlier tower proposals in Glendale and Germantown were also denied by local officials. The Town of Grafton residents opposed the tower because some claimed that it would ruin the rural landscape

and decrease property values. Other arguments held earlier included complaints of potential ice damage from guys, as well as the possible effects of the non-ionizing radiation upon the local human and animal population. WDJT will now apparently re-use the old Channel 18 tower and transmitter site atop the downtown Marc Plaza Hotel." I guess the hotel must have restrictions against guys who like to damage ice.

In Indiana, we come across **WENDELL FORD** (Westville IN), who sent in several articles. Some of them deal with troubles at new educational station WYIN, ch. 56 in Gary IN (although the articles consistently refer to it as a Merrillville station). The 8/25 Gary IN Post Tribune went off the air around 8 p.m. on Wednesday 8/24, in the midst of its "pledge week recruitment drive" (read: begathon). The station resumed transmittal at 3 p.m. on 8/26 at 60% power (8/26 Post Tribune and Valparaiso Vindicator-Messenger). The 8/30 Post Tribune reported that the problem was caused by a burned out signal splitter on the tower about 995' above the ground. If it was found that another problem caused the splitter to burn out, the antenna would have to be taken down and rebuilt.

Another article, from the 11/1 Post Tribune reports that Roscor Corp., which sold equipment to WYIN, is suing the station for breach of contract, after WYIN failed to pay the balance due, around \$347,000, on the equipment. The article reports that WYIN suffered a net loss of \$131,312 for the quarter ending 9/30.

I guess WYIN didn't take seriously Roscor's threat about burnt signal splitters during the fund raiser.

From the 10/27 Chicago Sun Times: "Chicago police are investigating mysterious vandalism this week at WMAQ-Channel 5 that sent two technical directors and two audio engineers to the hospital. At about 9:20 p.m. Monday, an unidentified liquid was poured on a rubber seal between the control room and studio used for the 10 p.m. newscast. The substance reportedly emitted 'a strong, unpleasant odor' causing headaches, dizziness, nausea and 'a stinging sensation in the eyes.' Sounds to me like somebody spilled a can of Pepsi.

On a more serious note, did you hear the government's plan to transmit TV Marti with news and entertainment programs to Cuba from a blimp over the Florida Keys? I can see it now: the entire island gets the DX itch and joins WFTA and we have to start a Spanish edition of the VUD. Meanwhile DXers along the entire east coast are sending reception reports, and Cuba initiates Lincoln TV. Anyway, the 6/17 Vindicator reports, "The National Association of Broadcasters charges that TV Marti advocates are trying to squelch their concerns that the proposed government TV version of Radio Marti could interfere with U.S. broadcasts. NAB officials said they were denied copies of engineering studies on the proposed TV Marti before the Senate Appropriations Committee voted Thursday on a spending bill that earmarks \$7.5 million for the service in the 1989-90 budget of the U.S. Information Agency."

Now that we somehow wound up in Florida, let's look up **JOHN COMBS** (Jacksonville FL). He says

that WPBF, channel 25 in Tequesta FL, still under construction, will be an ABC affiliate. From the 10/24 Palm Beach Post: ABC's surprise decision Tuesday to make the still-unbuilt WPBF-Channel 25 its new Palm Beach County - Treasure Coast affiliate appears to have been based mostly on money. But the question of whose money - and how much - depends on whom you ask. Executives at the two stations that lost out to Channel 25 - which won't begin broadcasting until Jan. 2, 1989 - now say the new station simply may have bought itself the lucrative ABC contract. Channel 25 executives counter that ABC's decision was based on shortcomings at the two other stations that bid for the ABC affiliation - Fort Pierce's WTVX - Channel 34, whose affiliation with CBS expires Jan. 2, and Riviera Beach's independent WFLX - Channel 29." "In traditional affiliation agreements, networks pay affiliates millions of dollars - known as 'affiliate compensation' - for carrying the network's programs. In many instances, the network also pays the affiliate for equipment and promotion."

John reports that WMFT, ch. 47 in Jacksonville FL, began operation at 5 million watts with a new transmitter on 10/26. "Images all over the place and I'll never null it to log a 46 or 48 again!" Get me some more info on this, John. I don't have any record of WTVX being granted, or even requesting, a permit to increase to 5 million watts.

And then there's this small article that somehow wiggled its way into the envelope John sent me. It's about Macon GA station WMGT, ch. 41. "A WMGT-TV technician has been fired following the airing of a 10-second sex scene during Saturday's broadcast of the World Series. Station manager L.A. Sturdvant said Monday that the incident still was under investigation, though he believes it was an accident. Nevertheless, he said, the technician responsible for that night's broadcast was dismissed for violation of company work rules - either by watching a video at work or by flipping a wrong switch. The technician was not identified." John adds, "Enclosed article reminds me of the time that WEVU-26 Naples accidentally ran a porno flick for over 1 hour before anyone called to complain! Either they had a very small audience or viewers found it more interesting than their usual fare." I've heard of a few other occasional instances like this also. I'm waiting for it to happen on one of these religious stations.

LARRY FUSS (Opelika AL) sent in a copy of an article from the 10/3 Electronic Media reporting that WSVN, ch. 7 in Miami FL is getting ready to become an independent station. "While beefing up its stock of syndicated fare and local news, WSVN is talking to Fox Broadcasting Co. about affiliating with that network for prime-time programming on weekends, said Robert Leider, WSVN's vice president and general manager." Evidently the station is going to put a high emphasis on news. "We see ourselves as the CNN of South Florida," Mr. Leider said." The 10/17 Electronic Media confirms that WSVN will definitely become a Fox affiliate.

More on that WMGT incident in the 10/18 Macon Telegraph and News: "The objectionable material, aired in black and white during the second inning

of NBC's color broadcast of the Los Angeles Dodgers-Oakland Athletic's game, showed a naked man and woman having sex." "Officials at Channel 41 are unsure of how the interruption happened and are investigating three theories, including the possibility that a video tape was brought into the studio and was being watched by the technician. Another possibility is that the broadcast was interrupted by a deliberate sabotage from an outside prankster, Sturdvant said. However, the probability of that happening is remote, he said, because of the technical expertise such a prank would require. The most reasonable explanation is that the wrong switch on a master control panel was flipped Saturday night. In doing so, the baseball broadcast was switched to a C-band satellite signal carrying X-rated material."

Now we sail up the Atlantic Coast with **BOB SEAMAN** (Hazleton PA), who will probably stop mailing me articles after that, but I couldn't resist. From an undated article, "WOLF-TV Channel 38 has signed on its sister television station, WOLF-TV Channel 56, as a full-power signal, said Guy Turner, WOLF chief executive officer and acting general manager." (I wonder if he likes to damage ice.) "Channel 56 re-transmits the same signal that Channel 38 broadcasts, including all of WOLF-TV's regular programs. The new 1-million watt Channel 56 will bring WOLF-TV over the air to communities south and west of Luzerne County, plus the southern portion of Luzerne County. The former Channel 56 signal was located at a low location in Hazleton transmitting a low power, 10,000 watts. The new 1-million watt Channel 56 tower is now at a much higher elevation on Nescopeck Mountain, northwest of Hazleton. WOLF-TV's Channel 38 signal is on West Mountain in Scranton. To date, that signal has mainly served Lackawanna and Luzerne counties and adjacent northern and eastern counties. However, the tower's location has prevented the signal from crossing over some of the high mountains in lower Luzerne County. The new Channel 56 signal will fill in that gap. Among the communities directly benefitting from the new power increase are Hazleton, Berwick, Bloomsburg, Sunbury, Williamsport, Lewisburg, suburban Pottsville and smaller towns surrounding those communities."

Here we are in New York State, with an article about a new LPTV on channel 58 in Buffalo NY. This article was sent in by both Buffalo **BILL THOMPSON** (Buffalo NY) and **GREG CONIGLIO** (Williamsburg NY). From the 9/15 Buffalo News: "Ralph Nader plans to start his latest consumer-advocacy effort here Oct. 30, when Buffalo's newest television station, Channel 58, will begin its 15-hour-a-day programming schedule. Nader, who is titular president of the new, low-powered community television station, said the station plans to offer: * Children's programs 'that treat kids as intelligent beings, not simply targets of cartooning.' * Gavel-to-gavel coverage of Buffalo's Common Council. * Business programming, such as the National Chamber of Commerce's show, 'It's Your Business.' Anyone with a television set that receives the 80 UHF channels simply can dial Channel 58, said station general manager John Wichman." At last count, I thought there

were only about 55 UHF channels. Where did the others come from? "Initially, we see our coverage in a 10-mile circle of the city, probably - because of terrain - reaching Hamburg, Orchard Park and West Seneca a bit better than the northern suburbs."

"Buffalo will have a second low-powered station, Channel 67, which has been awarded to a minority businesswoman from Denver, and a third, Channel 39, which will be awarded in a [FCC] lottery...."

A few additional comments from Greg: "The Channel 58 referred to is W58AV Buffalo. W58AV has been stuck on a slide reading 'Citizens Television System' since a thunderstorm went through the area during the summer. The article does not mention a channel 36 given to North Tonawanda, NY, which is a northern suburb of Buffalo."

Here's some information from DAVE SINCLAIR (Vancouver B.C.) which maybe I should have put at the beginning of this heading, since it involves television stations in Washington state. "I refer to your column in September's VUD, page 7, below my name.

KORC Channel 24 Anacortes, Washington, was indeed on the air - from a few minutes before midnight Dec. 31/86 until ordered off the air by the FCC in June, 1987. They came on air first about two minutes before midnight Dec. 31/86 to satisfy an FCC requirement. They showed old wrestling tapes and travollogues infrequently until May when they were on weeknights from about 6 pm to 10 pm showing programs like Cossman's Secrets of Success and the like. I could not get an address or telephone number for them. I hope somebody gets it going again!"

"KSTW Channel 11, Seattle-Tacoma was off air for four days over Labor Day weekend. Their power splitter at the top of the tower with dissipative metals failed and this burned up power of the transmission line. Their transmitter was seven years old and apparently the manufacturer is scrambling to repair other antenna sites with this configuration." (I wonder if KSTW purchased its equipment from Roscor Corp.)

And from *KCTS Magazine*, dated Sept. 1988, published by KCTS-TV, ch. 9 in Seattle: "September 10th is...a red-letter date for KCTS/9 viewers, as Channel 9 becomes the 86th public television station equipped to broadcast in stereo. The newly installed KCTS/9 transmission system will be activated on that Saturday, providing increased power and stereophonic capability."

FORUM CANADA

More research from WALTER PATTON (Willowdale, Ont.). As has been my policy, I am omitting all stations below 100 watts.

DECISIONS: NEW TRANSMITTERS:

PQ Riviere du Loup, ch. 29; 18.1 kw; to repeat CFJP(35) Montreal; Television Quatre Saisons.

DECISIONS: CHANGES

NF Deer Lake/Pasadena: CJLM-TV, ch. 8; raise ERP from 0.087 kw to 0.480 kw.

NF Deer Lake: CBYAT, ch. 12; raise ERP from 0.051 kw to 1.03 kw.

NB St. John: proposed ch. 23 changed to ch. 12; change 134 kw ERP to 18.3 kw.

NS Halifax: CIHF-TV, ch. 20; change to ch. 8; change 128.2 kw ERP to 10.8 kw.

PQ Quebec: CFAP, ch. 2 to begin local programming.

PQ Rimouski: CJPC-TV, ch. 18; raise ERP from 0.0887 kw to 0.458 kw.
 PQ Sherbrooke: CFKS, ch. 30, to begin local programming.
 PQ Trois Rivieres: CFKM, ch. 16, to begin local programming.
 SK Regina: CFRE, ch. 11; reduce ERP from 159 kw to 146 kw. (as-built)
 SK Saskatoon: CFSK, ch. 4; reduce ERP from 57 kw to 54 kw. (as-built)

APPLICATIONS: NEW TRANSMITTERS

SK Golden Prairie: ch. 10; 106 kw; to repeat programming of CKCK, ch. 2, Regina via signal from CKMC, ch. 12, Swift Current; CTV network.

APPLICATIONS: CHANGES

SK Sarnia: CFQC-TV-1, ch. 3; raise ERP from 6.8 kw to 100 kw.

On the changes granted to ch. 23 in St. John and 20 in Halifax, Walter adds: "Owner of new NB and NS stations says that moving from UHF to VHF will save \$600,000 in installation and \$60,000 per year in operating costs."

J.J. Rosenberg (Thornhill, Ont.) sent me this letter a few months ago, prior to the sign-on of the CBLT repeaters in southern Ontario. It gives their ERP and HAAT, along with CBLFT, ch. 56 in London. (Call letters supplied by Andy Reid):

CITY	CH	ERP(kw)	HAAT(ft)	CALLSIGN
Kitchener	56	1041	853	CBLN-TV-1
London	40	1000	860.6	
London	56	72	993	
Chatham	64	11.5	626	CBLN-TV-3
Sarnia	34	10	321.5	CBLN-TV-2
Wingham	45	828	742	CBLN-TV-4
Wiarton	20	710	774 DA	CBLN-TV-5

On another subject, J.J. writes, "I'm sorry that I have not had a chance to respond in detail to Ben Wilkie's comments in April's 'Forum Canada'. Briefly, in the early 70's the Government of Canada formulated a policy that every population centre of 500 or over must have access to signals of CBC English & French of TV and AM networks. Thus, the country-wide proliferation. Remember that despite the popularity of CATV, rural or remote areas are NOT wired."

"TVOntario & Global have simply followed the above broadcast policy. Back in 1973 or so when TVOntario first applied to expand, Mark Lewis & I filed an intervention to the CRTC opposing the 'waste' of channels & outlined an alternative using only 2 high powered transmitters. Despite support by our member of parliament, it went through. At least we attempted to input towards our future DX possibilities!"

"Therefore, it seems all networks place transmitters at 50-60 mile intervals. Compare to USA networks, e.g. Alabama & Mississippi ETV, etc. Also, information concerning call letter prefixes in Canada: 'By international convention, Canada was assigned: CF... to CK... & all of 'V'. CG was traded informally with Chile to get 'CB' for use by the CBC.'

ANDY REID (Peterborough, Ont.) writes, "Globals ch. 27 is now on. The power is 2.535 mw peak

visual according to the engineer. Unbelievably it is bothering my reception very little. How's this for speed: construction on the tower started on Sept. 7 and was completed on the 12th - three working days later; on Sept. 20 they were on the air with a test pattern - six working days later; in two days they were on the air in stereo and except for some down times since they have not looked back. Official sign on in Peterborough was held on Oct. 5. Channel 22 in Uxbridge has been running a notice across the screen telling viewers to tune to channels 7 Midland, 27 Cobourg (the license and site say Peterborough) and 41 Toronto. They say the stn. will sign off at the end of Nov."

"A new TV relay signed on from MacArthur Mills on Sept. 30 on channel 42 - that is all I know. In regard to the CBLN ch. confusion according to the Canada Gazette, Chatham was supposed to be on 64 and Sarnia on 34 and it would appear that they are."

A few more articles left over from DAVE SINCLAIR (Vancouver, B.C.) The 7/88 *Broadcaster* reports on television interference. Trillium Cable, which picks up WKBW-7 over the air, is now having problems with the new 171 kw Global transmitter in Midland, 130 Km away. Lindsey Cable TV, 95 km from the Midland site, is having it even worse. "On certain days we lose channel 7 from Buffalo completely." "In addition to this problem, both Lindsey Cable and Maclean Hunter Cable TV in Peterborough have been grappling with adjacent channel interference on UHF. TVOntario's new channel 18 tower, covering the Peterborough region, is sloping over the distant Channel 17 PBS affiliate WNEP-Buffalo; again, a signal that local cable operators have been using off-air for years. And there's another threat on the horizon. Global's new Peterborough transmitter has been allocated on channel 27. ...it may interfere with the weak but currently useable U.S. independent WUTV-Buffalo, an optional channel offered on many local converter services. Meanwhile, in London, Ontario, Maclean Hunter and Rogers Cable are concerned about the upcoming CBC channel 53 transmitter due to sign on when CFPL - 10 London disaffiliates from the Corporation. ...This signal will likely interfere with WQLM Erie, the channel 54-PBS outlet that both systems use off-air for their subscribers." When questioned on its granting of these stations that interfere with cable reception of United States signals, the Department of Communications replied, "Well, we're not here to look after American interests." "We consider that broadcast signals end at the border, as do the Americans." "When those signals cross the border, they legally cease to exist. This means that the CRTC can legitimately allocate channel 7 to Global and cause interference to WKBW-7 in Canada, as long as that new transmitter doesn't affect reception of the ABC affiliate in its American viewing area."

Two articles on Canadian content in programming. From the 6/27 *Financial Post* (or is that a section of the *Toronto Sun*?) comes this editorial: "Try to reconcile these two statements: 1. Canadians want to see more Canadian programming. 2. We must force broadcasters to show it to them. That is the confused import of

Communications Minister Flora MacDonald's long-delayed broadcasting act. That these two holy creeds of electronic nationalism could still be sung together shows how little have the political and cultural establishments understood changes in communications technology and their impact on the choices available to Canadians. The bill commits the government to many fine and worthy things, among them improved service in remote communities, a radio-reading service for the blind, and a new channel to show folk dancing and National Film Board documentaries, for which the public has long asked." The editorial continues to explain that instead of setting quotas, the CRTC could do better to provide incentive for Canadian programming by setting up a pay-per-view system, which the CRTC refuses to allow.

The 8/20 *Vancouver Sun* adds, "The government's proposed carrot-and-stick incentive plan to boost Canadian programs shown by private broadcasters is not needed because they are fulfilling their Canadian content requirements, the CTV and Global television networks said this week. 'We have a track record of success,' Global president David Mintz told MPs studying the government's broadcast bill."

BILL THOMPSON (Buffalo NY, U.S.A.) sent in an article from p.32 of the 8/20 *VG Guide* (Canadian publication), which describes CBC in New Brunswick. "New Brunswick Premier Frank McKenna followed established custom after he assumed office last fall in issuing a blistering indictment of the CBC for not having an owned and operated English-language television station in New Brunswick - the only province or territory lacking its 'own' CBC television station. CBC officials are at pains to point out that there is in fact a television production centre at the CBC location in Fredericton. The station that is not a station (it has no transmitter, channel allocation or call sign) feeds a nightly news package to a network of stations, operating at CHSJ-TV, that are owned by the Irving family. CHSJ-TV, based in Saint John, does broadcast many CBC programs over its province-wide network, though not all the national lineup is seen. But for New Brunswick viewers, the time slot chosen by CHSJ-TV is not always what's most convenient. Many think the Irving station runs CBC programming at low audience times to save the lucrative times for its own more commercially saleable programs."

ZIGGY



FM NEWS

Readers' Reports--A VUD Exclusive!

Larry Weil sent updated information on a NH trip, including the discovery that WMIH 107.1 Gorham NH is off the air, and yes, that station had deleted. I am not sure it ever operated. He sent a copy of a rather indignant letter to Ham Radio Outlet, Anaheim CA, and to Kenwood complaining about the Kenwood RZ-1 car receiver, which covers from 500 kHz to 905 mHz. "It was so bad that I sent it back." Reception was so bad on that set that most Boston stations at 30 miles away could not be heard. "I have used other mobile receivers in these areas without experiencing these severe reception problems. The local-distance switch is only of limited use in handling these problems. . . While this letter is somewhat scolding to you, I hope that you will consider it as constructive criticism. Should you come out with a future model of receiver that is similar to the RZ-1, but with some of the problems eliminated, I would certainly consider purchasing such an item at that time."

In a recent VUD was complaint about lack of FM DX activity in Europe, following demise of a club. I just got a copy of a publication of Finland, "FM-TV Busybody," published by Timo Leponiemi, Box 95, Hyrila FINLAND. It is in English, Finnish, and Swedish, and covers DX. Includes plugs for my FM Atlas and the WFTDA, a few logos, a summary of DX events for TV channel E3, and a bandcard of Hamburg FM. Timo writes: "I am a 27-year-old Finnish FM DXer. I have started FM DXing in 1981. I have heard FM stations from 35 countries (F. E. X., Saudi-Arabia 90.0 m, the distance is over 4000 km!). I have published the first edition of European FM handbook with more than 14,000 FM stations listed. The 2nd edition will come in April/May 1989, probably with about 20,000 stations in Europe, North Africa and Near East. I also publish a FM-TV magazine called "FM-TV Busybody". It comes out 14 times a year. If you have a sample of your FM-TV magazine it would be nice to receive it. It would be also nice to know the most interesting FM catches in your country (the records of sporadic-E, tropo, etc.)."

Andy Reid sent a copy of the Ontario DX Association database, plus some other station information. It will be called "Radio Ontario," and "will be unique as the FM/AM section is combined--since everyone has FM/AM radios (FM takes precedence) . . . I do not nor do I plan Radio Ontario to compete with your book. I will be asking the same of Bill Fahrer. I hope I will hear from you on this matter as soon as possible."

"As others have probably already informed you by now the CRTC's displeasure with CKFM 99.9 Toronto's playing more than 50% hit material resulted in a mere hand-slap: they were required to forego advertising for three days of their choice. They chose ratings week and used the lack of commercials as a station promotion," writes Walter Patton. He sent lots of CRTC information, but said the agency may have slipped in not releasing anything on the new CFBG 100.9 Brabbridge ON. Besides the new grants he sent along, he said there were "many applications and grants for very low power point of sale advertising stations," such as used in Manitoba (and probably other provinces) for selling real estate. An application for Thunder Bay ON 88.3, 24,000 h.v. by the CBC would replace CBO AM, six months after the new FM comes on the air. This might be a bitter pill to swallow for CBO and for Thunder Bay residents, because I think FM penetration is very low there. In the Orillia, area CBC would vanish from 105.9 and re-emerge as a much lower powered 1100-watter with transmitter in Hillsdale ON. Deleted in the process would be CBCM 107.5 Penetanguishene, causing Walter to say, "surely a joke with a kilowatt." PO Fermont CFMF 103.1 seeks to add 78 hours/week from CITE 107.3 Montreal and reduce broadcast time of CHRC AM Quebec and reduce local programming. CIBL 104.5 Montreal seeks 104.7 and an improvement to 320 watts with transmitter from West Tower Olympic Village to Olympic Stadium West. CIBM 107.1 Riviere du Loup seeks to delete carriage of CITE 107.3 Montreal, and increase local from 50 to 111 hours/week, plus add 15 hours/week from CFIX 96.9 Chicoutimi.

Saul Chernos has just moved to CBCO 105.9 land (Orillia), "where I'm a reporter for daily Packet & Times newspaper. I'm an hour from my 'old' Burnt River DX site and cottage, so on the odd occasion I'll pop on down for DX if it's happening. Rock 95 signed on this morning (95.7 CFJB Barrie, 50000 h.v.; Stereo),

Bruce F. Elving, Ph.D., Editor
241 Anderson Road
Esko MN 55733-9413

though were testing for several weeks. It indeed fills a gap--the first rock station in area. What we really need, though, is a noncommercial and non-government (i.e., non-CBC) station in area." Included was an article on how Rock-95 intends to serve Orillia, with transmitter closer to that town than to Barrie. There will be a small studio in Orillia, too. Recording library is almost entirely compact discs. On a not-so-favorable light, Rock-95 is interfering with the reception of several Price's Corners residents. Its double-harmonic is affecting TV channel 9, a problem made worse by folks using antenna pre-amplifiers for their VHFs. One resident of the area complained about a herring-bone configuration and occasional Rock 95 audio replacing CFTO on channel 9. The DOC is not concerned, saying CFTO is a fringe-area signal secondary in importance to Rock 95, considered a local signal. "What gets me is that Rock 95 is not even a TV station," resident Jim Quigley says. "A Canadian station is being blocked out and they don't care." Viewers can call the DOC collect, at (416) 973-6363 to report any continuing problems. Station's signal is said to be "clean," but the DOC is working to advise people who may need FM traps in their TV antennae. Maybe Bob Seybold could go there and solve the problem with those antennae!

Jim Renfrew, Rochester NY, sent several updatings of stations not on the air, such as WSCS *89.5 Sodus, WPZX 96.7 Oswego. WSCS *89.3 Central Square NY and WBRV-FM 101.5 Bonville (moving to 101.3). He thinks WSCS and WSCQ may operate, but he was not able to tune in during the high school hours those stations may operate. If anybody else can report on WSCS and WSCQ and tell me when they operate, what their current music formats are and if they may have stereo, I'd like to hear from you.

WRVN *91.9 Utica is now on, parallel to WRVO 89.9 Oswego. I assume it is stereo, but if it is NOT stereo, let me know. "The following seem to be off the air during summer months: 90.1 WACU Hamilton NY, 95.5 WPNR Utica NY, 88.7 WHCL Clinton NY, 90.5 WBXL Baldwinsville NY."

If I have space I will print a Rochester NY FM dial history that was run in last month's FMedia! I welcome others to submit dial histories. Cleveland, Syracuse, Pittsburgh, Philadelphia, Buffalo, Atlanta, Memphis, Kansas City, are just a few of the markets I have not had histories from.

WBLO 99.3 Block Island RI is on the air, reports Joe Fela, as is WQMR 98.3 Mechanicsville MD. I'd like to know if either or both of those stations have or have stereophony. WBOQ (x-WVCA) Gloucester MA 104.9 now in S, and c. 24 hours a day/seven days a week. Joe wonders how long the classical will last. He's heard the pirate Radio New York International on 1620, but not on FM. The latest I heard is that the ship was boarded and again forced to go off the air. Some of the news Joe gets is from pirate WJL 91.9. "No, I haven't heard more on the proposed WKXW 101.5 (Trenton) move. However, the rumor involving WPRB 103.3's [Princeton NJ--b.e.] move seems to have been almost totally off-base. Bob Smolarek and Paul Mount were at the Milwaukee NRC convention and so was NRCC John Bowker who, I'm told, is chief engineer of WPRB. According to them, John said WPRB is interested in purchasing WKXW's antenna on the WJL tower and moving there. That could mean a vastly stronger signal of WPRB towards NYC, not weaker as the rumor said. If it happens and WPRB puts out a signal similar to what WKXW currently puts out, WYNY 103.5 will really have coverage problems to the southwest."

Bad news on the ECPA front from Bob Horvitz, executive secretary, Association of North American Radio Clubs. He said the states were to have passed electronic privacy laws "at least as restrictive" as the ECPA by Oct. 21. To my knowledge, only Wisconsin has passed such a law. "When you were on the Ray Braden Show the year before last, you mentioned that you'd seen \$100,000 mentioned by some people as a fine for violating the ECPA, though that didn't jibe with the \$10,000 limit you read in the legislation itself. You attributed the larger figure, which I had been using, to a typographical error. Not so." Fines can be "up to \$100,000, but if a felon is involved, or misdemeanor resulting in death the fine can be up to \$250,000 and organizations up to \$500,000!" "I've admired your work from afar for many years, and have become an avid fan of the VUDigest. If we can work together for mutual advantage, then by all means let's!" Bob sent along an ANARC club list, and of course the WFTDA is in it, listed as founded in 1967, with subscribing information given.

FCC--FM

\$100 K Revenue From SCS

Scott Forster sent some NY area updates, including news of the WYNY-WOHT frequency shift. "I emphatically do not like the antenna heights listed in meters, and I bet 90% of the readers feel the same way. Perhaps if the U.S. gets serious about going metric I would change my mind, but the country seems to have retreated from going metric." Well, the FCC went metric, and I applaud that agency, which is often criticized for timidity, in taking a rather bold step when other agencies such as the NOAA weather service have failed to do so, even though all their weather-reporting instruments are metric.

Sending some info on New England FM is Mike Bugaj, who has noticed how that WOCR 98.9 Burlington VT has risen to 94 m, 100000 h.v., he gets them quite well on a car radio out in the Berkshires. "WNBC 660 died at 5:30 p.m. Oct. 7. It was a memorable program from 1:50-30, including a 1 1/2 hour segment they ran on NBC's history (WEAF, etc.) from day one, which was especially good. I wonder if someone taped it. I would like a tape of it." If you have a tape of that program, contact Mike at 69 Sherman Road, Enfield CT 06082.

Larry Fuss says WFSU Union Springs AL "now on 94.1 with a hulking signal" (x-100.9, still monophonic). "No WQX-FM translator in Opelika any more."

Max Engel sent quite story on NY's FM-SCA scene. Besides WNEW-FM listed as a major station not having any SCA, I believe WBLB 107.5 lacks SCA. Please tune in your SCA dial; those of you having adapters, and note which services are on 67 or 92 kHz. I am working on a new SCAdapter/radios' catalog, and you can get it from me if you write and ask. Max writes: "It has been two years since I met you at the Janestown WFTDA convention. I read your column each month in the WFTDA. I hope you and your wife are OK (yes, Max, we are fine--b.e.). We are all fine. I am enclosing several newspaper articles which I believe will be of interest to you. There are several articles about the sign-off of WNBC AM. This is the end of an era. According to reports here WEVD FM 97.9 is supposed to go to 1050 AM, the spot held by WFAN. As of today, the 1050 AM frequency is occupied by WUKO Spanish Broadcasting System. Somehow I hope WEVD will remain on FM."

The SCAdapter Max sent centered on WBAI "99.5, "a noncommercial station famous for railing against the evils of war and capitalism," but happy to get a check each month for \$16,000 from Teleter, a financial data service company in part by Dow, Jones & Co. It sends out bond prices and other financial data to 18,000 subscribers over two SCS frequencies of WBAI. Hey, they're paying the station 88.9¢ a month per subscriber--my calculator works, mom!" It certainly is a case of odd financial bedfellows," says WBAI Program Director John Scagliotti. "We don't care what they're putting out on their main channel as long as we can use the sidebands," exclaimed Neil Hirsch, Teleter's president. "We find subcarrier broadcasting very reliable." Also highlighted was KBC's Korean radio, which has a 10-year \$100,000/year lease on either the 67 or 92 kHz SCA of WQXR-FM (please check which). There are an estimated 6,000 KBC receivers in the area, and the number is expected to grow to 20,000 by next summer. Receivers sell for \$150 each and can be bought from area electronics dealers as well as at four branch offices of the Korean Times. It might be interesting to go to those stores and see if they get main channels, and if they can tune in other stations' SCS frequencies.

Jerry Le Bow of Sage Broadcasting in CT has probably leased more SCA frequencies than anybody else. "In major markets, the top lease rate is \$10,000 a month," and that doesn't sound like a lot considering that FM stations bill millions of dollars a year to advertisers, but the money is nothing to scoff at, considering

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there's no expense. "Do you know how many spots you'd have to sell to make \$10,000 a month? It's very nice income," he says.

"DX is dead," writes Fred McCormack. "Nothing is happening here except work on my television data base."

Finally, consider using this as a DX instrument. Here we have a plaster bust holding a pen-like object in the ear. It's for real, the



STUFFED EAR

pen-like object, not the plaster head. It's a demonstration of a single-band AM radio in Tokyo made by a Japanese pen maker, selling for \$16. An FM-band one is said to be ready now for \$24. Two for stereo? How about an SCAdapter dangling from it? Or that combined with a hearing aid? Before you sell off your stereo tuners and pioneer a new FM DX craze, I'll sign off. But first, how about selling the plaster bust along with the little radio, having a speaker in the false head, and more electronics in the hair? Or how about . . .

Now on to stuff that appeared last month in FMedia newsletter. Feel free to send information like the below as you dial the 88-108 band and make interesting discoveries about the stations in your area, or as you DX. Let me know, too, if you like the comments, etc. at the beginning of my column, or if you'd like the "official" stuff there.

New FM Station, Translator Grants

Selected translators only, for more see FMedia!

AZ Douglas 96.5 3000 h.v.; 9 m
CA Cherry Valley (near Banning) K217JB *91.3 (KEFR 89.9 Le Grand)
CA Costa Mesa KWVE-1 107.9 20 m booster
CA San Diego KMG-FM 102.1 at 32-45-50; 117-09-18, on the Double Tree Hotel, 901 Camino Del Rio South, which is a different translator from KMG-FM 1102.1 San Diego, which is at 32-43-05; 117-09-22.
CA Twenty-nine Palms 107.7 3000 h.v.; 100 m
GA Royston 103.7 3000 h.v.; 100 m
GA Wurtzboro (on NY 17, SW Ellenville) 97.3, 660 h.v.; 220 m
IN Mitchell 102.5 2000 h.v.; 122 m
KY Edmonton 99.1 3000 h.v.; 100 m
MI Muskegon 107.9 3000 h.v.; 100 m
MI Portage 96.5 3000 h.v.; 98 m
NM Farmington KPC-1 100000 h.v.; 120 m, g, Voice of Ministries
NY Wurtzboro (on NY 17, SW Ellenville) 97.3, 660 h.v.; 220 m
NC Murphy 104.3 1650 h.v.; 130 m
ND Fargo 107.9 100000 h.v.; 300 m
OH Loudonville 107.7 3000 h.v.; 100 m
OH North Baltimore 107.7 3000 h.v.; 100 m
PA Clarks Summit W206AB *89.1 (WRGN 88.1 Sweet Valley) --DXed by Joe Fela in NJ!
PA Olyphant (Scranton) 95.7 380 h.v.; 281 m
SC New Ellenton 102.7 3000 h.v.; 100 m
TX Clinton 104.3 3000 h.v.; 100 m
VA Christiansburg 100.7 3000 h.v.; 100 m
Mysterious Stations Noted or Granted
WA Oroville area KXL-Y FM and KISC Seattle translators (frequencies not given), possibly from Osoyoos BC, or local cable leakage
BC Trail--several Spokane WA stations heard them via translators (or by cable leakage?).

PO Thetford Mines, new FM station grant by the CRTC to one Francois Labbe, for a French language station. Public notice did not mention frequency, height, or power. Also to have a re-broadcast at Lac Megantic, and assumed to be on an FM frequency.

FCC—FM

PA Philadelphia WPEB *88.1, with "a weak signal less than three miles away—. . . You have to be west of the Schuylkill River to hear them." Not known if stereo and what its current music format may be.

ON Toronto CHRY 105.5, doing its first annual fund drive on-air, hoping to raise \$21,000 of its \$140,000 annual budget—a hefty sum for a 50-watt station!

AM Happenings Most Likely Caused by FM (selected, see more in FMedia!)

CA Los Angeles KMPC AM gets new look with solid MOR programming; artists like Jack Jones, Steve Lawrence, Eydie Gorme, Johnny Mathis. KMPC hoping for a 2 rating, but in its heyday it used to get 17 ratings in Pulse and Hooper surveys.

DC Washington WGMS AM may be a victim of the Classical Acquisition Partnership getting WGMS-FM-AM. The 50-acre AM site on a hilltop in a residential section of Potomac MD is worth over \$13 million, just for the value of \$400,000 to \$700,000 houses or townhouses that could be built there, two to an acre. For only a .3 rating, it is probably not worth it for WGMS AM to continue broadcasting, and finding another site. Changing the station's program format would be a gamble, which might not yield ratings in the 1.0 range.

LA New Orleans WSBM AM goes all talk, and re-connecting its AP news machine, with the replacement show for "Nut and Jeff" lasting only two weeks. "I don't see how WSBM will make it with its syndicated talk."

WTIX AM also going all talk, featuring one of the few father-son teams in radio, Mike and Bob Del Girono on the morning show. "Dad" Bob owns QXJL 106.5 New Roads LA.

ME (southern): "I wish you could hear how badly Boston AM comes in here. . . Even WRKO with 50 kw is only tolerable because I want to follow the Red Sox. Now you ask, how about FM? I can receive 67 FM stations, most without noise, and not one of them carries sports. Those FM stations on the Sox network are out of my receiving area. There are about 15 local FM stations in the southern Maine area and they are all playing ROCK. Isn't there a manager of any FM station in this area that will take a chance on something else than this horrible music?"

MD Morningstar WPGC AM carrying all-business news, a come-down for this once ratings-dominant top 40 station. Most stations adopting the business format are "struggling" AM stations attempting to establish a niche to compete with FM." This ends simulcasting with 95.5 FM.

MI Muskegon, in the spring ARBs, only one AM station got higher than a 2 share, WKBZ 850, which also has a "decent" night signal. But three years ago they were getting 13 shares; now they're down to a 6. . .

MN Virginia WHLB 1400, now simulcasts WCDK 99.9 FM, except for Saturday mornings. "The AM was not carrying its own weight, and we let 10 people go, saving us a lot."

NY Albany WROW 590 AM now simulcasting WROW-FM b format (95.5). FM has just recently gone 24 hours. Decline in AM audience seen as main reason for the switch.

NY New York WNBC 660 AM leaves the air, in a count-down heard nationwide on the networks. Thus ended 66 years broadcasting at this former NBC flagship. WUKQ Spanish temporarily heard at 1050 AM, also retaining 620 AM, with WFAN AM moving from 1050 to 660. "I feel, particularly with WSKQ involved, that games could be played with this situation. It would seem to me that a better solution would be for WSKQ to retain the licenses for both the 620 and 1050 facilities until one could be disposed of—but for one of the frequencies to go dark until new owners assumed control." WUKQ is running

KEAR Translators Expand Nationally

Spanish programming, "apparently without commercials. The best guess in these parts is that this is some sort of interim deal until the switch with WEVD 97.9 is finalized." The WOHT (now 97.1) and WYNN (now 103.5) switch took place at 5:30 p. m. 9-22, "during the first day of the ratings period. . . Nothing further on any format changes resulting from the sale of WRKS (98.7) to Summit, nor WOR (AM)'s license appeal." OR Portland KKUL 1410 went off the air Oct. 16. Was an all-jazz station, "staffed largely by jazz buffs who worked for nothing or next to it out of a love for the music," but ratings were nil and advertising difficult to get. Expected to return to the air with a satellite news service. At the current rate of decline, sometime during the 2000 fall Arbitron, no one will be listening to AM radio. That's just 12 1/2 years away," writes Ron Frizzell, WKZS 99.9 Auburn ME, in the Oct. 1 "Radio World." "AM radio now is like the Titanic in 1912, 45 minutes after it struck the iceberg. After the mighty ship sank, 1500 people drowned while 600 empty seats on board were being rowed away. People stayed on board because they couldn't believe the mighty ship would sink. We, like the people on the Titanic, statistically know it [AM] is going down, but are finding it too hard to believe."

"I'm amused that, whenever instances of successful AM stations are cited, they almost invariably are Clear Channel 50 kilowatters. Most stations licensed now, even in the Third World, are at least 10 kw. They know something our FCC seems not to know. Who knows? Perhaps a second golden era for the great clear channels is not far off. But, on the whole, I think that optimism for the future of AM is unjustified. There will always be some AM stations, but the loss in the interim will be great."

"Just received FMedia! today; read it through again. I note yet another commercial classical station. . . Still, their future is anything but sure—look at the plight of KLCZ Freedom CA. And how can KXAA Rock Island WA make it in the middle of nowhere?"

"I am sending my subscription renewal for the next two years. I can't live without my FMedia! each month!" "After consideration, I have decided not to renew my subscription to FMedia! This does not include your *Atlas*." "I have heard a lot about your newsletter that serves as a supplement to the *FM Atlas*. If there is any money left after paying the rent and the bills, I might send some to you, but don't count on it!"

"Thanksgivin' again for your 'rag.' We have found it to be very helpful in several cases." "I certainly enjoy reading the newsletter each month."

"Enjoyed your book review in the Oct. 1 'Radio World'."

See Also Nov. VUD For

IN Indianapolis WTLC 105.7 probable rs format; Ross, p. 19 [Stereo, Nieman, p. 17 KY Hazard WSGS 101.1 k, apparently embracing/

MI Gaylord WKPI 106.7 "The Peak" nonID, Congilio, p. 20

NE Norfolk KEXL 106.7 r, Buntin, p. 16

OH Dayton WNSN 107.7 "EZ" nonID, Fela, p. 18; sr format (probably), "EZ listening music," Ross, p. 19

OH Defiance WDFM 98.1 r format, Ross, p. 20

TX San Antonio KSTX *89.1, on air in Stereo, Dyer, p. 25, but I'd like to know about its

format—jazz and talk?" [p. 19 VA Warren WMRJ 107.7 r[ock], Smolarek, p. 19

WV Huntington WKEE-FM 100.5 nonID believed to be "Hit 100-KFM" now, not "Key FM."

Smolarek, p. 19

WI Ladysmith WWIB 103.7 would have been the religious station Greg Congilio heard to the west (bottom of p. 20)

SCServices, 67 and 92 kHz

Selected only—for more see FMedia!

AR Barling KPHN 94.5 still with 92 kHz Radar.

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"but we have no evidence of users in this area. We have heard nothing about where else it is used, except Texas, and it might be discontinued. The receiving equipment is very expensive, and we are considering background music, at least for our 67 kHz."

CA Buena Park KBPK *90.1 FM [music], 67 kHz, "swing era pop music"

CA Long Beach KLON *88.1 tU, 67 kHz, tone, replacing talk.

IL Rock Island WVIK *90.1 starting tT, reading for the blind, 67 kHz assumed

NJ Newark WBGO *88.3 tE, 92 kHz, Greek

Radio Network of America (in addition to Italian Communications Network, 67 kHz)

NJ Paterson WPAT-FM 93.1 tX, X both 67 and 92 kHz, Telstar and Lotus data.

NY New York WXRK 92.3 tE, 67 kHz assumed, Sino Radio [stream data

WNYC-FM *93.9 tX, 67 assumed, Main-/

WPRV 95.1 tX, 67 assumed, Indices digital data

WQXR-FM 96.3 tE, 67 assumed, Korean

Broadcasting Corp. [America Data

WRKS 98.7 tX, 67 assumed, Telenet/ [services

WLTW 106.7 tX, 67 assumed, Lotus financial/

Only WNEW-FM 102.7 among major NY stations

has yet to embrace an SCA. WNEW-FM is

squeamish because of fears of compromising

the main channel signal quality

Satellite or Microwave Translator Abuse Applications Filed by Non-commercial Licensees

Including applications concealing their true city of service (selected)

AL Mobile ("Chunchula," transmitter Satsuma

AL) *90.7 KEAR 106.9 San Francisco CA

AR Bauxite (Benton-Little Rock) *89.7 KEAR

FL Daytona Beach ("Alamana") *90.1 WJFR

88.7 Jacksonville

FL Orlando ("Chuluota") *91.9 WJFR

IA Cedar Rapids ("Lisbon") *88.9 KEAR 106.9

San Francisco CA [91.3 Des Moines

IA Iowa City ("Coneville") *88.9 KDFR/

MI Detroit ("Arne," transmitter 9 miles NNE

Detroit airport at 42-27-49; 82-52-40),

WOTL 90.3 Toledo OH

NE Grand Island *91.7 KEAR

NE Lincoln ("Cereso") *91.9 KEAR

WA Aberdeen ("Heather") *88.9 KEAR 106.9

San Francisco CA. "Heather. . . We called

KEAR for more info. They asked us to call

Mr. Ron Marland at 408-353-2158. He is their

translator person. He knew very little. Didn't

seem they had done much research or

engineering. Perhaps the most perplexing

question is why Family Stations would want

to come to this area when it already is being

served by other religious stations. . . When

this question was put to Mr. Marland, he

indicated that he didn't even know these

other stations existed. He ended up by

indicating that every religious station always

has a slightly different twist and they planned

on going ahead with their application."

FM Rulemakings Proposed (selected)

Stations affected, if any, are listed before the

dates for comment and replies at the FCC

AL Dora, 98.7A, R. M. Howes, Nov. 17, Dec. 2

AL Georgiana 100.3A, AL Bctg Service,

counterproposal

AL Moulton 103.1A, M. Bctg. Co., transmitter

to be 5.1 km NE to avoid short-spacing to

WMBZ 103.1A Columbus MS, Nov. 17, Dec. 2

AK Sitka 103.1C2, AK Bctg. Communications,

AR Wilson 103.7A, Clarence Medlin, site to be

7.6 km SW to negate short-spacing to WAAW

103.7C1 Murray KY and WVKZ 103.5C New

Albany MS, Nov. 21, Dec. 6

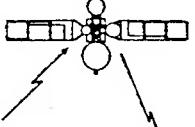
That's all the space for items from FMedia!

this month. To subscribe, send \$18 for a year's

worth of issues to me at address shown at the

beginning of this column. 73, *Bob*

GEORGE W. JENSEN
4604 Anntana Avenue
Baltimore, MD 21206-4220

SATELLITE NEWS

A number of additions and corrections to be made this time around.

The VC2 Pay-Per-View service on Satcom 4 XPDR 7 is the Cablevision System's Pay-Per-View Service. It is not available to Dish owners.

Zap Movies Pay-Per-View on Spacenet 2 - XPDR 23 is back to the VC2 format.

NBC has fully encrypted their C feed on Satcom 4 - xpdr 8

SBS 5 is now fully operational on K-band - it was in considerable use on Election Night with numerous feeds. G-Star 3 is an apparent failure and may have to be retrieved in a future mission - it did not deploy in the proper position. I believe this is located at 122 or 124 W.

KTVT - Dallas moving from Satcom 4 XPDR 3 to Spacenet 3 - XPDR 5

WPIX - New York is moving from Satcom 4 - XPDR 19 to Spacenet 3 = XPDR 9

KTLA - Los Angeles is moving from Satcom 4 to Spacenet 3 - XPDR 15.

They are there at this very minute.

Speaking of Election Night - many K-band satellites not usually seen with much video were loaded with news feeds that night - The new SBS 5 and the new Spacenet 3 - even noted feeds on ASC 1 at 128 West. (K-Band that is) Aurora - Satcom 5 - will be replaced by Aurora 2 in 1991 at 143 West. Satcom C-3 will be launched in 1992 to replace Satcom 3 at 130 West. Satcom C-4 will be launched in late 1992 to replace F4 at 82 West. Satcom C-1 will be launched in 1993 to replace F1 at 139 West. The C-4 bird may be placed in another orbit instead of 82 West - but somewhere between 85 and 101 West. Satcom K-1 would also be moved to somewhere between 75 and 89 West from its current 85 West.

The C satellites will be 16 watts, but C-5 will be 10 watts per XPDR. WOLD feeds are being noted every where of late including Satcom 1 and Satcom 2.

Sports Channel - New York is now fully encrypted with VC 2

Stardust Pay-Per-View is now generally found on Galaxy 2 XPDR 9 using VC 2.

Feeds of an unknown nature have been noted on XPDR V24 on Intelsat VA-F10 at 24 West - also using NTSC system on 24V on Intelsat V F4 at 34.5 West. Signals from Gorizont 15 at 14 West remain extremely variable, but have noted some SECAM color.

Finally the menu for Intelsat VA F11 at 27 West ----

1H - TVE - Madrid - carries a lot of TVE programming - PAL and NTSC color

9H - Brightstar - London - Newsfeeds - PAL and NTSC

10H - Venezuela Ch 5 - Caracas - "SuperCanal" - full time feed - NTSC

11H - NBC - London to New York - NTSC

14H - ABC - London to New York with Capitol Radio FM - London subcarried

this is a 24 hour feed in NTSC

16H - CBS London to New York - NTSC with BBC Radio World Service and others subcarried.

9V - Televan - Canal 10 - Caracas? - certainly Venezuela as per National

Anthem which is played several times per day as on radio - NTSC color

20 V - Television Nacional - Santiago, Chile - NTSC color

That's all for this month - see you in 30 and '73's.

Jeff Kadet, Box 20, Macomb, IL 61455 (309)-833-1809

CDT

Equipment:

Zenith 9" black & white, Zenith 12" black & white, Zenith N1310, Zenith Y1310 (all circa 1979-1982), Channel Master 1110 with CP 3800 preamplifier, RG-11 at 50', Channel Master 7' dish with PA 4975 preamplifier. .500 cable at 55', Winegard 5 element low band vertically polarized at 20'.

August 1988

1 ms 0353	WRC	4 DC	10 Es 0820	WPBT	2 FL	23 tr 1117	KCIT	14 TX	703
0414	WTAE	4 PA		WEDU	3 FL	Es 1700	WPBT	2 FL	
0420	KCNC	4 CO	11 Es 1225	@KACVt	2 TX		WTVJ	4 FL	
0456	KARK	4 AR	14 Es 1000	WESH	2 FL		WESH	2 FL	
tr 0503	WUXA	30 OH	425	WEDU	3 FL		KMID	2 TX	
2 Es 1600	XEFB	2 NL		WPBT	2 FL		unid ch 4	Mexico	
1630	KENW	3 NM	1230	XEFB	2 NL	1052	KVOA	4 AZ	
1643	KDBC	4 TX	16 tr 0759	K34AFt	34 MN	1100	KACB	3 TX	
1700	WFSB	3 CT					KTVK	3 AZ	
1706	WGRZ	2 NY	0820	K46AC	46 MN	1158	XHIT	4 CH	
1729	KIII	3 TX		(Willmar	WCCO- 4)				
1800	WGBH	2 MA	0834	K48AH	48 MN	September 1988			
2200	WCBD	2 SC		(Willmar	KMSP- 9)	8 tr 0856	+CBLN	40 ON	
3 Es 1725	WESH	2 FL		(/St. James	48)		+CBLN4	45 ON	
1800	WPBT	2 FL	Es 1800	WPBT	2 FL	0930	CKC03	42 ON	
WJXT	4 FL		20 Es 1530	XHIA	2 CU	27 tr 0215	=KFWD	52 TX	646
WTKR	3 VA				1265		K54BB	54 OK	
1930	KFDX	3 TX	23 tr 0700	KAAS	18 KS	16 tr 0017			
1941	KCNC	4 CO	0803	K14HK	14 KS	0215			
1957	KMID	2 TX	(Great Bend	KSAS-24)	455				
KIII	3 TX		0900	KPTS	8 KS	0404	unid ch 57	reliq	
KDBC	4 TX			KOOD	9 KS		KHSX	49 TX	645
2047	KENW	2 NM	(Herington	KAKE-10)			KDFW	4 TX	646
2100	KENW	3 NM	0916	K45AU	45 TX	0459	+KTVE	10 AR	516
2140	KOB	4 NM	(Follett	KVII- 7)	575	0515	KDAF	33 TX	646
5 Es 1030	WCBD	2 SC	0939	K58AX	58 OK		KETK	56 TX	650
8 tr 0420	WUAB	43 OH	475	(Buffalo	KWET-12)	0529	KTHS	2 AR	421
	WVIZ	25 OH	475				KLMG	51 TX	64
0430	WCMH	4 OH	405	(Manhattan	TBN)		KETG	9 AR	471

Thanks to Ye Editor for the info on K45AU. They are my first Texas translator and translator state #22. They were putting in a solid color picture for about three minutes. Also notable was KCIT-14 which was snow free at the same time.

Apparently there was a super opening on September 8 that I missed because the PA 4975 had to be sent to Winegard to get repaired. Nate Ely called to say he was getting 1000 mile tropo down to the Gulf. Why didn't the pre-amp break down in October? This month has been a total washout. Anyway, after Nate called at 0845, I turned on the set and still got two new ones, CBLN's on 40 and 45. Hope others got into this opening.

I'm deleting three loggings from my totals and adding one. CFCL4/CHNB 4 on June 1, 1988 was likely CHNB which is already counted. XHBC-3 way back on July 6, 1984 and XEQQ-3 on July 27, 1986 were probably both XHBO-3, Zacatecas. The database has them listed as XHBO. Don't ask why the Mexicans are putting XHBC and XHBO on the same channel. To confuse TV DX'ers??

The new logging is KWCM-10 on July 16, 1988 at 0645 with full screen color bars (no ID) and then into "AM Weather." Forgot to list this last time. Station total now at 949.

One oddity this summer was not seeing XEPM-2. In previous seasons they have bordered on being a pest. And what is the deal with KTXT-5? This one is at an ideal E skip distance (778 miles), but it has never been seen after logging 41 E skip stations on channel 5. Three Mexicans on channel 5, XEJ, XHAE, and XHFE all have less than 10 kW and make it in here every so often, but 63.1 kW KTAT never has.

I just had a 70' tower put up but will probably keep the TV antennas on the 50' tower and put ham/SW stuff on the 70' one. Sunspots are coming back! 73, W3CRH

Michael Parks, Route 1, Box 103, Amery, WI 54001

CDT

Equipment: See November 1988 Western TV-DX

August 1988

1 tr 0159	=KFME	13 ND	260	7 tr 0028	K30AC	30 MN	184	7 tr 0028	K28BZ	28 MN	188
6 Es 0211	KMOL	4 TX	1162	(Marshall	KSTP-	5)		.Marshall	KELD-11		

Michael Parks (continued)

16 tr 0038	K45AR	45 MN	144	19 Es 1306	KREG	3 CO	872			
(Eagle Bend	LPTV)		21 tr 0100	Chicago	26,	32				
1715	Milwaukee	4,6,10	0111	KUSD	2 SD	317				
12,18,24,30,36				KESD	8 SD	253				
1718	W65BT	65 WI	0042	Redwood Falls						
(Milwaukee		272	0043	Marshall	28, 30					
(WCIU-26)			0044	K17BV	17 MN	151				
(See Note # 1)			0046	K65DT	65 MN	161				
			0047	K67BZ	67 MN	161				
1720	WGUV	35 MI	0048	K69CP	69 MN	161				
(Walker		359	(Walker	KVRR-15)						
1722	WTJL	54 MI	0049	K74CZ	74 MN	99	1306	WMB	40 IN	490
1727	WXMI	17 MI	0050	(Walker	KSAK-42)		1308	WFLD	32 IL	336
1731	WZZM	13 MI	0051	(Winona	KTTC-10)			WCUI	26 IL	336
2204	K74CZ	74 MN	0052	(My first abv	69)			WPWR	50(IL)	336
		99	0053	K15CE	15 MN	151		WEHS	60 IL	336
2206	W49AG	49 WI	0054	K15CE	15 MN	151	1310	WGBO	66 IL	336
(Bloomington		187	0055	WBNB	2 IL	336				
2213	All Chicago	U's	0056	WBBM	2 IL	336				
2217	WKJG	33 IN	0057	(Over	KTC-2)					
2221	WINM	63 IN	0058	WTMJ	4 WI	269				
		464	0059	(Video o/WCCO-4)						
2225	South Bend		0060	WQRF	39 IL	265				
		16, 22, 34, 46	0061	WXIN	59 IN	490				
2237	Rockford	IL U's	0062	WCET	48 OH	588				
2309	W64AU	20 WI	0063	WKJG	33 IN	465				
(Adams		155	0064	WKOI	43(OH)	563				
2321	WRGT	45 OH	0065	WYCC	20 IL	336				
2333	WFPT	55 IN	0066	WGN	9 IL	366				
2336	WFWA	39 IN	0067	(Over	KMSP- 9)					
16 tr	0017	KDSD	16 SD	0068	WVCA	32 WI	223			
		262	0069	(Under	KMSP- 9)					
0020	KQSD	11 SD	0070	WZGZ	32 WI	223				
		374	0071	(Both snow free)						
0024	K28BT	28 MN	0072	WXMJ	17 MI	384				
(Alexandria		157	0073	(Under	KTCI-17)					
2356	K65BY	65 IA	0074	WTW	11 IL	336				
K62AU	62 MN	153	0075	(Over	KARE-11)					
(Alexandria			0076	WTCW	30 WI	26				
ACTS/TBN)			0077	WVCA	30 IL	336				
Plus Alexandria			0078	WVCA	30 IL	336				
24,30,34,38,40			0079	WVCA	30 IL	336				
0033	K59BT	59 MN	0080	WVCA	30 IL	336				
(Donnelly		183	0081	WVCA	30 IL	336				
KMSP- 9)			0082	WVCA	30 IL	336				
K64BG	64 MN	158	0083	WVCA	30 IL	336				
(Starbuck			0084	WVCA	30 IL	336				
KTHI-11)			0085	WVCA	30 IL	336				
K66BA	66 MN	158	0086	WVCA	30 IL	336				
(Starbuck			0087	WVCA	30 IL	336				
KMSP- 9)			0088	WVCA	30 IL	336				
0036	K63BW	63 MN	0089	WVCA	30 IL	336				
(Donnelly		183	0090	WVCA	30 IL	336				
KSAX-42)			0091	WVCA	30 IL	336				
0037	K57BL	57 MN	0092	WVCA	30 IL	336				
		183	0093	WVCA	30 IL	336				
(Donnelly			0094	WVCA	30 IL	336				
KTHI-11)			0095	WVCA	30 IL	336				
			0096	WVCA	30 IL	336				
			0097	WVCA	30 IL	336				
			0098	WVCA	30 IL	336				
			0099	WVCA	30 IL	336				
			0100	WVCA	30 IL	336				
			0101	WVCA	30 IL	336				
			0102	WVCA	30 IL	336				
			0103	WVCA	30 IL	336				
			0104	WVCA	30 IL	336				
			0105	WVCA	30 IL	336				
			0106	WVCA	30 IL	336				
			0107	WVCA	30 IL	336				
			0108	WVCA	30 IL	336				
			0109	WVCA	30 IL	336				
			0110	WVCA	30 IL	336				
			0111	WVCA	30 IL	336				
			0112	WVCA	30 IL	336				
			0113	WVCA	30 IL	336				
			0114	WVCA	30 IL	336				
			0115	WVCA	30 IL	336				
			0116	WVCA	30 IL	336				
			0117	WVCA	30 IL	336				
			0118	WVCA	30 IL	336				
			0119	WVCA	30 IL	336				
			0120	WVCA	30 IL	336				
			0121	WVCA	30 IL	336				
			0122	WVCA	30 IL	336				
			0123	WVCA	30 IL	336				
			0124	WVCA	30 IL	336				
			0125	WVCA	30 IL	336				
			0126	WVCA	30 IL	336				
			0127	WVCA	30 IL	336				
			0128	WVCA	30 IL	336				
			0129	WVCA	30 IL	336				
			0130	WVCA	30 IL	336				
			0131	WVCA	30 IL	336				
			0132	WVCA	30 IL	336				
			0133	WVCA	30 IL	336				
			0134	WVCA	30 IL	336				
			0135	WVCA	30 IL	336				
			0136	WVCA	30 IL	336				
			0137	WVCA	30 IL	336				
			0138	WVCA	30 IL	336				
			0139	WVCA	30 IL	336				
			0140	WVCA	30 IL	336				
			0141	WVCA	30 IL	336				
			0142	WVCA	30 IL	336				
			0143	WVCA	30 IL	336				
			0144	WVCA	30 IL	336				
			0145	WVCA	30 IL	336				
			0146	WVCA	30 IL	336				
			0147	WVCA	30 IL	336				
			0148	WVCA	30 IL	336				
			0149	WVCA	30 IL	336				
			0150	WVCA	30 IL	336				
			0151	WVCA	30 IL	336				
			0152	WVCA	30 IL	336				
			0153	WVCA	30 IL	336				
			0154	WVCA	30 IL	336				
			0155	WVCA	30 IL	336				
			0156	WVCA	30 IL	336				
			0157	WVCA	30 IL	336				
			0158	WVCA	30 IL	336				
			0159	WVCA	30 IL	336				
			0160	WVCA	30 IL	336				
			0161	WVCA	30 IL	336				
			0162	WVCA	30 IL	336				
			0163	WVCA	30 IL	336				
			0164	WVCA	30 IL	336				
			0165	WVCA	30 IL	336				
			0166	WVCA	30 IL	336				
			0167	WVCA	30 IL	336				
			0168	WVCA	30 IL	336				
			0169	WVCA	30 IL	336				
			0170	WVCA	30 IL	336				
			0171	WVCA	30 IL	336				
			0172	WVCA	30 IL	336				
			0173	WVCA	30 IL	336				
			0174	WVCA	30 IL	336				

NORTHERN FM-DX

GREG CONIGLIO
5100 GLENWOOD DRIVE
WILLIAMSVILLE, NEW YORK 14221

DECEMBER 1988

FOR DXers IN: Canada, ME, NH, VT, MA, RI, CT, NY, NJ, PA, OH, MI, IN, IL, WI, IA, MN, ND, SD, NE, MT, WY, ID, WA, OR, AK, and HI

DECEMBER 1988 HAPPY HOLIDAYS!! DEADLINE: THE 5TH

A b.e column for December probably because September was good for many people. There was a b.e ship open in Nov. I'll hope you heard it! Thanks to everyone who has sent in DX and/or bandscane. Let's start out this month with Morris Sorensen...

MORRIS SORENSEN - GENERAL DELIVERY - PORT CARLING, ONTARIO P0N 1J0

RECEIVER: Sharp FV-610

ANTENNA: Archer Color Supreme V (indoor) or white

SEPTEMBER 1988

16 Tr

2303 WMHN 89.3 NY Webster, w/national and NY state news, wx, Christian mx, many mention of Mais Hill Network. I didn't report this last time as I considered it tentative but William Meppuris (news of Ju & 5th reported in the Sept. bulletin) confirms it for me.

29 GW
2236 CFJD? 95.7 ON Barrie, new local and testing w/ rock mx. The countdown continues on Rock 95. Be there as Central Ontario's 1st rock and roll radio station signs on next Friday morning. They are now on with regular programming. They usually ID as Rock 95 but the legal ID when given sounds like CFJD or phonetic and variant. They sometimes give a dual city ID meant on as "Barrie-Ottawa" (Morris, I have heard that their calls are CFJB. They are in strength to WOLN & seem stronger than WHDQ & WFLF-95.1)

30 Tr
0858 WCML 91.7 MI Alpena, NPR, local wx @ 0900
2031 CFMQ 93.9 ON Ottawa, EZL
2059 WPCX 105.9 NY Auburn, country mx, 100 mwt translators in Syracuse & Ithaca on 98.3
2204 CKDK 102.3 ON Woodstock, broadcast mx, local wx, rock mx
2358 WMHR 102.3 NY Syracuse, refrigeration, news, CKDK muted

OCTOBER 1988

1 Tr
2157 WGR 96.9 NY Buffalo, local ads, Block Party weekend answered a listeners request for Grateful Dead, call letters not heard but I believe they went back to this (WGR is the correct call, ex: WRLT. They often use '67 Rock" -ed)

19 Tr
1230 CJMX 105.3 ON Sudbury, wx, m, very little CFBN 105.5 splatter

JOSEPH FELA - 150 ROBERT PLACE - SO. PLAINFIELD, N.J. - 07080

Equipment - McIntosh MR-78 tuner, a pair of CM Stereo Probe 9s, stacked, with rotor at 40 ft.
Time: ELT

OCTOBER 1988

16 Tr
1049 WBSS 97.3 NJ Millville, r,
"BOSS FM", ex-WMVB 88 1103 WHKS 94.9 PA Harrisburg, now soft r,
hit the air with a satellite light rock format 153 WFRS 88.9 NY Smithtown, g,
WFME-94.7 Newark and WFRS IDs, seemed to be // to WFME. WSIA Off. 162
1955 WBLQ 99.3 RI Block Island, finally 131
2205 WQVR 100.1 MA Southbridge, s/off 161
COMMENTS: Not much this month. Sorry to see WMSP-94.9 go as they operated only 18-19 hours a day (one of the very few stations not operating all night). WHKS is, of course, 24 hours. At least I did log all W- calls on 94.9 in the meantime except WPCH Atlanta, WIKQ Greenville, 14 and 14 watt WRSD Folsom, PA. If pirate WJPL-91.9 is to be believed, the reason why Wt.D is still on 97.9 rather than 1050 AM (with WSKQ-620 to take over 97.9) is that WEVD made a previous agreement promising 97.9 to someone else and court action has been threatened. We're not talking small change on the WEVD/WSKQ deal, either. It is worth, to WEVD, an estimated 90 to 100 million dollars!

NORTHERN FM DX

HAPPY HOLIDAYS!!

RALPH STROBEL - 106 E. DAVIDSON STREET - MUNCIE, INDIANA 47303
Equipment: McIntosh FM Tuner - CM Stereo Probe 9 Antenna - Summertime is CDT here.

September 1988

4 MS
0131 WXTC 96.9 SC Charleston
(with music, a 47 second burst)

2334 KBEP 101.1 MN Bemidji
2352 KRMD 101.1 LA Shreveport
(See end of report for MS results)

7 MS
0000 KLQL 101.1 MN Luverne, s/off
8 tr

1000 WKMQ 95.3 IL Winnebago-Rockford
9 tr

1821 WLKA 106.3 MI Ludington, wx
(WZRQ 106.3 IN Columbia City off air)

10 tr
2222 WMGE 107.1 KY Danville, k\$

11 tr
0145 WOW 94.1 NE Omaha,
"That's sports, WOW," then k

0259 KZKX 96.9 NE Seward-Lincoln, k\$
"We're Lincoln's Best - 96-Kix"

13 MS
0125 WFPG 96.9 NJ Atlantic City

16 MS
0426 WINK 96.9 FL Fort Myers

18 MS
1202 KVNE 89.5 TX Tyler

19 tr
0131 WBGM 98.9 FL Tallahassee, r\$,
full ID previous MS

0152 WHTF 106.7 KY Cave City-Glasgow, r\$,
0300 WNOX 99.3 TN Jefferson City-

(See Note #1) k\$ Knoxville-Morristown

19 MS
2046 KOSI 101.1 CO Denver

22 tr
0000 CILQ 107.1 ON Toronto, r\$,
0004 CKDS 95.3 ON Hamilton, r\$

0051 CIUT 89.5 ON Toronto, r\$
0143 WIFX 94.3 KY Jenkins, r\$

0156 WFVR 94.9 VA Roanoke, b\$, o/WOOF 335
0200 WMEV 95.9 VA Marion, k\$,
very strong and localike!

23 tr
0017 WCBH 104.3 IL Casey, pr\$
(See Note #2)

24 tr
0825 WJMU 89.5 IL Decatur, r\$,
(See Note #3)

17 GW
0153 WVKZ 96.7 NY Clifton Park, r,
"KZ-96.7" 162
1103 WHKS 94.9 PA Harrisburg, now soft r,
KISS 95", ex-WMSP and classical 131
28 GW/Tr

1700 WMAE 89.5 MS Booneville, c\$
PRM ID's

1800 WMEV 93.9 VA Marion, k\$
very strong again and localike!

2304 Wksi 98.7 NC Greensboro-Winston-
Salem-High Point, r\$

26 tr
0021 WZYP 104.3 AL Athens, r\$, "ZYP"
0031 WGTH 105.5 VA Richlands, g\$, wx,
"Where Good Things Happen," PSAs

0100 WBDY 106.3 VA Bluefield, k\$
0113 WRJT 107.1 TN Monterey, r\$

"Hit Radio for Middle Tennessee"
0144 WSTZ 106.7 MS Vicksburg-Jackson,
r\$, "Z-106"

0257 WAHR 99.1 AL Huntsville, r\$,
"Radio-99", o/WHIO Dayton, OH

September 1988

26 tr
0300 WRVU 91.1 TN Nashville, s/off 289
0323 WRJB 98.3 TN Camden, r\$ 325

690 "Super-98 serving West and Middle TN
with complete sports coverage"
0345 WZLQ 98.5 MS Tupelo, 448
k\$, "Z-99"

606 0354 WUSJ 99.3 TN Elizabethhton, 318
k\$, "US-99"

240 27 tr
0155 WMCQ 100.9 WV Westover-
(full ID - faint) Morgantown, r

275 0235 WLX 105.5 WV Bethlehem, r 248
0259 WSSN 102.3 WV Weston, r 270
1100 KSPQ 93.9 MO West Plains, r\$ 423
"94-FM - The Super Q," in localike!

558 30 tr
0100 WZDM 92.1 IN Vincennes, r\$ 154
"Wisdom-92.1"

0242 WFPS 92.1 IL Freeport, r\$, 253
ads, "Classic Hits-92"
(WBST 92.1 IN Muncie, off air!)

584 October 1988
1 MS
2150 WNOE 101.1 LA New Orleans 754

2 MS
0400 KEZV 101.1 SD Spearfish 983
12 tr
0103 WAJI 101.1 IN Fort Wayne, ??
who's rebroadcasting WAJI on 101.1?

14 MS
1042 WNOE 101.1 LA New Orleans 754
16 MS

1040 0116 KTEZ 101.1 TX Lubbock, 1017
Previous Es

390 19 tr
0950 KOKS 89.5 MO Poplar Bluff, 360
asking for donations w/address, g\$

220 14 MS
0103 WAJI 101.1 IN Fort Wayne, ??
who's rebroadcasting WAJI on 101.1?

1042 1042 WNOE 101.1 LA New Orleans 754
20 Es (MS induced)

142 2311 WRR 101.1 TX Dallas, e\$ 814
(See Note #4)

21 MS
0057 KOSI 101.1 CO Denver 1040
0116 KRMD 101.1 LA Shreveport 706
0214 KRMD 101.1 LA Shreveport 706

413 1017
0300 KTEZ 101.1 TX Lubbock 1017
0702 KLOL 101.1 TX Houston 915

0705 KLIR 101.1 NE Columbus 632
0719 KLOL 101.1 TX Houston 915

0757 KOSI 101.1 CO Denver 1040
0759 KTEZ 101.1 TX Lubbock 1017
0808 KENW 89.5 NM Portales 1071

0932 KHCD 89.5 KS Salina 658
0227 KOSI 101.1 CO Denver 1040

200 200
165 watts, 84 ft. tower
0101 WRR 101.1 TX Dallas 814

0200 KTEZ 101.1 TX Lubbock 1017
22 MS

280 27 MS
0914 KTEZ 101.1 TX Lubbock 1017
0938 unID 101.1 ?? ??

382 28 MS
0227 KOSI 101.1 CO Denver 1040

BILL NIENA (ADLY'S) bandscan - cont'd

96.3 WQXR NY New York
 96.5 WWDB PA Philadelphia W
 WTIC CT Hartford T
 96.7 WJAZ CT Stamford S
 96.9 WPGC NJ Atlantic City T
 97.1 WQHT NY New York
 97.5 WALK NY Patchogue S
 WPST NJ Trenton
 97.9 WEVD NY New York
 98.3 WKJY NY Hempstead S
 WMGO NJ New Brunswick
 98.7 WRKS NY New York
 99.1 WAWZ NJ Zarepath S
 99.5 WBAI NY New York
 99.9 WEZN CT Bridgeport S
 100.1 WJRZ NJ Mahanaham T
 100.3 WHTZ NJ Newark
 100.7 WHUD NY Peekskill S
 101.1 WCBS NY New York
 101.3 WKCI CT Hamden T
 101.5 WMSC NJ Montclair
 WKXW NJ Trenton S
 101.9 WQCD NY New York

COMMENTS:

Location is 12 miles west of NYC.
 More stations have been heard than this listing, but this is a very local bandscan by any standard. This area strikes for DX: one of the lowest elevations in the city!!!

BANDSCAN

GREG CONIGLIO - 5100 GLENWOOD DRIVE

WILLIAMSVILLE, NEW YORK 14221

LOCATION: Berk Ave. West, Williamsville
 80.5 WVPN WV Charleston
 89.9 WVPW WV Buckhannon
 89.9 WYVV WV Huntington
 91.7 WVPB WV Beckley
 92.3 WXLY VA Roanoke
 92.7 WPMW WV Mounds
 92.9 WCVW WV Summers
 93.7 WAMX KY Ashland (now WKYD)
 94.1 WYVA WV Oak Hill
 95.1 WYXW WV Parkersburg
 96.1 WVNS WV Charleston
 96.7 WRRL WV Rainelle
 97.1 WCKA WV Sutton
 97.1 WKAO NC N. Wilkesboro
 97.5 WDRB WV Charleston
 98.9 WSIP KY Paintsville
 99.1 WLDL VA Roanoke
 99.5 WBRW WV Beckley
 99.9 WVAF WV Charleston
 100.5 WKEE WV Huntington
 100.9 WKYM WV Princeton
 101.1 WSGS KY Hazard
 101.5 WYPC OH Gallipolis
 101.9 WVDW WV Logan
 102.3 WNTD WV Hilton
 102.7 WYSR WV Charleston
 103.3 WTCR WV Huntington
 103.7 WCIR WV Beckley
 104.1 WPAY OH Portsmouth
 104.5 WHAJ WV Bluefield
 105.1 WLDC WV St. Albans
 105.9 WTNJ WV Mount Hope
 106.3 WBDY VA Bluefield
 106.5 WNDL RI WRDX-NC
 107.3 WYCM WV Miami (now WLZD)
 107.9 WEMM WV Huntington

LOCATION #: Clarksburg, West Virginia
 88.9 WVPW WV Buckhannon
 90.1 WCDL WV Elkins
 90.3 WVPM WV Morgantown
 92.1 WXTL MD Oakland
 92.7 WYHF WV Clarksburg
 93.5 WBTQ WV Buckhannon
 93.7 WBZZ PA Pittsburgh
 94.1 WYMA WV Oak Hill
 95.1 WYXW WV Parkersburg
 96.1 WELK WV Elkins
 96.7 WIPZ WV Grafton
 98.7 WKMM WV Kingswood
 101.1 WCKA WV Sutton
 101.5 WDRB WV Charleston
 101.9 WFDM WV Fairmont
 102.1 WYHT WV Elkton
 102.1 WDLG WV Morgantown
 102.9 WMLL WV Westover
 103.9 WYAO WV Morgantown
 104.7 WSSN WV Weston
 104.8 WDOV PA Pittsburgh
 104.9 WYFY VI Harrington
 104.9 WPDX WV Parkersburg
 105.1 WFRH MD Frostburg
 105.1 WID WZRN
 105.5 WYWD WV Parkersburg
 107.1 WZMM WV Weston

73s
They

SOUTHERN FM DX

Danny Buntin
 1312 N. Skyline
 Stillwater, OK 74075

RADIO: 101.9
 For FM DX reporters from: AL, AR, AZ, GA, NC, DE, FL, GA, KS, KY, LA, MD, MO, NC, NY,
 NV, OK, SC, TN, TX, WI, VA & WV. Also NC

THIS MONTH A LOOK AT AUSTRALIAN TROP

In recent weeks there has been no reported instances of FM DX received from the U. S. FM South. To find some signs of FM DX we can turn to Australia. Please report your FM DX soon.

Geoff Wolfe, 40 Charlton St. Mt. Waverley, VIC, Australia 3149

I can't get much FM DX where I live here. Where I used to live in Burwood was an excellent location for both Es and tropo. By the way, most FM DX(Es) will be done from Bombala N. SW. 243 miles east of here(lat. 36 deg. 55 mins., 149 deg. 16 min. longitude. Distances will be hard to work out. I have a list from Melbourne but not from Bombala. You wouldn't swap stickers or tapes by any chance? 73's.

10/13 tr

5ABC Mt. Gambier, S. A. stereo 7:20 AM(AEST) 226 mi.
 3ABC Mt. Dundas, VIC stereo " 168

At last I actually got some decent FM DX! An excellent tropo opening into Tasmania brought some new stations:

10/19 tr

93.3 7ABC Launceston	stereo	120 kw	278
104.1 7NT Savage River	mono	500 w.	257
106.3 7NT Rosebury	mono	500 w.	279
107.1 7XS Rosebury	mono	500 w.	279
104.1 5ABC Mt. Gambier, S. A.	50 kw		226

Waiting for Es to start (which then shall send big logs). Lucky it's the quiet time of the year for USA, etc. (If you don't mind, construct your reports like the U. S. DXers do theirs. Thanks. DB)



Danny Buntin, 1312 N. Skyline, Stillwater, OK 74075

9/27 6W	11/2 6W
1200 KCEV 88.3 KS Wichita, g, ID 115	2100 KBVV 91.1 OK Enid, g, ID 55
(Date corrected from last month.) new	new to the air.

Recently, local KVRO was daring enough to call someone at 1 am to ask the winning amount in a give away contest. Luckily, the person was still up but lost \$94.45. 73.

KVRO FM 105%
 STILLWATER'S RADIO STATION



ABC
 Contemporary
 Radio Network

★ Contests
 ★ ABC News

★ Local News with Scott Emigh
 ★ Tons of Fun ★ Hot Hits 24 Hours A Day

LISTEN AND WIN ON THE KVRO
 43rd ANNIVERSARY SWEEPSTAKES!

Call Stillwater's Hottest FM
 CONTEST LINE: 377-1055

RADIO STATION-FM



Adult Contemporary
 COWBOYS & PIONEERS
 SPORTS
 372-7800

Years ago in a call letter naming contest, "KSPI" was the winning entry. The letters stand for "Keep Stillwater people informed." KSPI was one of the first Oklahoma stations to go FM stereo. (Good luck in the coming new year 1989, the Stillwater Centennial, in tuning in Stillwater.)

PHOTO-NEWS
P. O. BOX 155
CLARENCE, NY
14031-0155
U.S.A.

PHOTO-NEWS

DECEMBER

1988

NOTE

Photos submitted to:
PHOTO-NEWS become
its property and
will not be returned.

...continued from November's column we have more west coast E-skip fotos from Randy Miltier - San Jose, California (N6HMO). Randy's DX shack has a 1986 23" Mitsubishi and a 12" b&w Zenith televisions, Channel Master 1160 VHF/UHF antenna turned by a Channel Master rotor. Antenna height unknown.



KTC-6
Ensign, KS
1182 mile E-skip
seen June 10, 1988
at 0758 PDT



KWNB-6
Hayes Center, NB
1144 mile E-skip
seen June 10, 1988
at 0900 PDT



XHI-2
Ciudad Obregon, SON
1075 mile E-skip
seen June 10, 1988
at 1557 PDT



KACB-3
San Angelo, TX
1283 mile E-skip
seen June 25, 1988
at 1730 PDT
[KACB-3 is a sister station of KRBC-9]

PHOTO-NEWS continued.....

Our second reporter is Greg Coniglio - Williamsville, NY. Greg TV DXes with a 15" Emerson hooked to a 10 element Jerrold VHF antenna and for UHF, a 4 bay bowtie with channel Master 0071C preamp at 23° and 30° respectively.



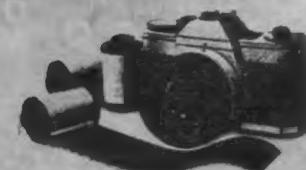
CBHT-3
Halifax, NS
758 mile E-skip
June 25, 1988



KDLO-3
Garden City, SD
948 mile E-skip
June 25, 1988



WNMO-24
Toledo, Ohio
254 mile tropo
seen June 25, 1988



We end Greg's foto file for this month with....



WKBD-50
Detroit, MI
236 mile tropo
seen June 25, 1988

More from Greg in January's column.

The third and final reporter is Matt Sittel - NCSU, Raleigh, NC with DX from Kingsport, TN



WLBB-2
Bangor, ME
919 mile E-skip
seen August 1, 1987
at 0951 ESTime



WTOM-4
Cheboygan, MI
643 mile E-skip
seen August 1, 1987
at 1059 ESTime

Matt, I apologize if the time and date are wrong on your photos. I seem to have misplaced the information.

Holiday
Greetings

DAVE

TIPS FOR F2 TV DX'ING

by Rich Turcsany

I've been closely following all of the recent F2 propagation activity in the last few weeks, and I have been noticing how high the MUF's have been during these days (39 MHz at times—it's great to be hearing the Los Angeles County Police Dept. for the first time in almost a decade!). The way things look right now, it should be just a matter of days before F2 skip from European channel 2 (48.25 MHz) will be possible once again. Because of this, I wanted to share a few things that might be interesting to the WIFDA membership.

To begin with I have recently come across a New York City firm that is a supplier of foreign-standard TV receivers and VCRs. The company is APPLE LABS (74-18 37th Avenue, Jackson Heights, NY 11372), and they recently sent me some information on the types of sets and VCRs available. Among the sets available are:

- 1) A 22" (German-made) Grundig receiver which is cable-compatible, offers remote control, is teletext adaptable, and has an interesting feature—an automatic standby circuit which is triggered a few minutes after a station's transmitter shuts down and goes to "snow" (\$600 + shipping).
- 2) A 20" (Dutch-made) Philips receiver that also offers remote control, automatic/manual search tuning, and a color tuning bar display (\$550 + shipping).

Both sets have voltage synthesized tuning, and are capable of receiving PAL Systems B, D and K; NTSC System M; SECAM Systems B, D and K; and PAL System I. They can also operate on our own North American electrical power systems.

Apple also offers two VCRs. One is the Hitachi VT-260 EM CAV (\$750 + shipping) which has three-speed recording (VHS/SP, LP, EP mode) and can also receive the systems mentioned above. Unfortunately, this VCR can only receive American UHF-TV up to channel 78 (due to cellular radio). The exact same VCR is also offered by a firm called Instant Replay (2951 S. Bayshore Drive, Miami, FL), but it calls the VCR the "Image Translator." Apple's other VCR is Akai's VS-X9 EGN (\$650 + shipping), which is only a two-speed VHS VCR (SP/SLP), but can also tune in Japanese channels 1 - 3 (90-105 MHz) as well as those listed above. It also receives American UHF chs 14 - 83. However, unlike most VCR's, this unit puts a signal out on UHF channel 34, not VHF channel 3 or 4. Both VCR's have the capability to play tapes back in the NTSC, PAL, SECAM and MESECAM color modes, but you will need a foreign-standard TV or monitor to view the color.

Another set that still may be available is the one that I used for F2 TV DX in the last sunspot cycle ten years ago—the Unisonic 2" Micro TV. This set is capable of receiving 525-line NTSC System M broadcasts, as well as 625-line System B (switch position "EC") and 625-line System I (switch position "UK"). The set is a clone of one that was originally manufactured by JVC. It still might be available in some major city camera/electronic shops, but at times, I have even come across it as an item sold by the Home Shopping Club!

A cable-ready TV set might also be good for F2 TV DXing on European Channel 2 and Soviet BBC Channel 1. Unfortunately, most cable-compatible tuners only cover the "midband" (108-175 MHz) and "superband" (215-300 MHz), but some of the Zenith TVs with 178-channel capability can receive cable channels "0" and "1" when the frequency switch is in the "IRC" mode, and those channels are located below U.S. Channel 2 (55.25 MHz). DXers should try connecting a scanner antenna to the cable jack on the back of the Zenith sets to see if DX can be possible.

Also, most cable-ready sets can receive 144-148 MHz (Channels D - F or cable 17 - 19). Some DXers from the last sunspot cycle may remember a company called HAMTRONICS (65 Mcoul Road, Hilton NY 14468), which offered 45 MHz pramps for those trying to pick up the BBC-TV broadcasts by amplifying the I.P. section of an American set. Well, they're still around (the BBC 405-line broadcasts are not), but they also offer a VHF receiving converter that will upconvert the 50-54 MHz (6-meter) ham radio band to 144-148 MHz. With this unit, it might be possible to receive 49.75 MHz Soviet video at around 143.75 MHz on a cable-ready TV!!

I hope this information may be of interest to everyone out there...in the meantime...I am hoping to videotape some color signals from Channel E2 and R1, and then reconvert them to NTSC for a compilation videotape that I may want to bring to a future convention...

ANARC UPDATE

WHY I WON'T BE ON THE ANARC EXECUTIVE BOARD IN 1989

The Executive Board of ANARC is made up of 6 members who are also club reps. Each member of the Executive Board is elected to a two year term. Each year, 3 Board members are up for re-election. This is my year and I have decided not to run again. I've been on the Board for 6 years and I feel there are others who are more qualified for the position. As soon as I get the results of the voting, I will have names of the Exec Board published. I will remain WFTDA' ANARC Rep, and I will continue to watch out for our interests.

ANARC has a new Publicity Coordinator. His name is Tom McElvy. Tom is a member of several clubs and has organized a SWL Conference. His job as Publicity Coordinator is to publicize the activities of ANARC and the member clubs and Tom is looking for ideas and help. If you have any ideas for Tom, contact him by writing to him at P.O. Box 9645, Norfolk VA 23505.

SPRACHMAN'S CORNER

New York Media Briefs

The switch of the New York City radio stations is taking place. The first was the exchange of frequencies between WNYN and WQHT. When WNYN was making the move they had moving men removing their furniture and equipment. This was heard on the air. WQHT is now HOT 97 and WNYN is now Country 103.3. The second switch was WFAN's move to 660kHz. It was sad to listen to WNBC's last day on the air. They had a retrospective of 62 years of NBC radio in New York. Then they interviewed as many of the past WNBC personalities as they could find. There were many famous names- Wolfman Jack, Bill Cullen, and Buffalo Bob to name a few. The end of an era in New York radio came with a countdown. WNBC went off the air for the last time. This was followed by a second of silence, then WFAN came on the air. On 1050kHz, WFAN's former frequency was a tape- "This is WUKO 1050 New York City. If you are looking for Sportsradio WFAN, tune to 660 AM". The next day, WUKO began its Spanish language programs. WUKO is owned by the same company that operates WSKQ on 620kHz. Each station has separate programs and they cover the same area. The third switch of WEVD 97.9 to 1050 has not taken place yet.

I'm sure everyone has heard of the start up and close down (AGAIN) of Radio New York International. It broadcast from the aging freighter, the "Sara" for 2 and a half days before being ordered off the air. The Sara was anchored off of Long Beach NY, about 10 or 15 miles from here. The signal quality on 1620kHz was poor and nearly inaudible.

(The FCC is fighting to keep the station off the air. May be the FCC should save a lot of time and energy by granting RNI a temporary license to operate on 1620. The FCC will be giving out licences for the 1610 to 1700 band in a couple of years any way, so why not allow RNI to broadcast legally until then!)

Speaking about pirate radio stations, Long Island has several KPR's (Kids Playing Radio). I've heard 5 such stations so far. Four stations share 91.9MHz: WFPR from Floral Park, WTPK "Turnpike Radio" from Levittown, WROK from Plainview, and another station from Valley Stream. 103.1MHz is solely owned by WMHP in New Hyde Park. WTPK has a "Dance Party" Disco format, while the others play album rock. Each station on 91.9 has its own broadcasting schedule as not to interfere with another station. I've heard announcements on WFPR saying they will go off the air when

WMHP went on the air. The technical and signal quality seems good. I wonder if all these stations are related. Could they be using the same transmitter? (I've heard WFPR and WMHP on the air at the same time.) Anyone out there with any info on these stations?

Please note, and discussion of illegal broadcasting activities in the VUD does not indicate approval of such activities by this writer, the column editors of the VUD, the Executive Board of WFTDA, or ANARC. These activities are mentioned because they are newsworthy, may be of interest to some, and may help with an un-ID or two.

A translator from New York's past reappeared for a few days in October. I caught a test pattern on Channel 53 with the call letters "W53AANYC" in the lower right corner. I saw it for a few days, but not since. I am unaware of the plans for W53AA. Originally, W53AA was one of several translators used to rebroadcast the New York City stations to the Bronx and Westchester during the construction of

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the World Trade Center. Once the main station's transmitters were relocated to the World Trade Center, the translators were taken off the air.

VACATION SPECIAL

Joyce and I got away for a two week drive to Tennessee and Kentucky at the end of October. The mini-TV and the SONY ICF 76000 went with us. I was well prepared for this trip. I made a list of the radio stations we would listen to along the way. And I made a list for each location that we were sleeping in to make bandscanning easier. The problem with bandscanning in a motel are many. In several locations, leakage from the cable was severe. In one motel, it interfered with my UHF reception! In one location, we were so close to one station's FM transmitter, that the station covered the whole FM band, allowing only the strongest stations to break through. In other areas, the FM locals appeared at several places on the FM band where they did not belong (and they were not translators!). With the worst possible conditions, I did get several very good bandscans.

Before I tell some of the interesting things I found during my bandscans, I must thank Tom Bryant at WSM AM/FM in Nashville TN. Tom gave me a tour of the station. I'm sure that few tourists get to see the inside of this great radio station, one of the top country music radio stations in the country. WSM-AM broadcasts the Grand Ole Opry. Even if you are not a country music fan, it is great fun to see this great radio program performed live. All the different styles of country music are spotlighted in the two and a half hour radio show.

One other person must be thanked- Lester Smith of someplace in Tennessee. Mr. Smith saved our trip after we broke down on I-40 just outside of Knoxville. Mr. Smith (who I doubt is a WFTDA member) helped us repair the car so we were able to continue. When I offered him money for his time and help, he said, "Lester Smith believes in Tennessee!!"

Now on to the highlights of the bandscans. There is a new FM station in Spotsylvania VA- WYND 99.3, "The Wind", with a format I have not heard elsewhere. They call their format "Sophisticated". They play a combination of jazz, beautiful music and foreign language songs. It is a format that can not be adequately explained.

Nashville has more LPTV's than any other place I've been to. I received 5 LPTV's. W105I and W61AR have the same programs. They broadcast movies, AVN home shopping and some local programming. W24AE calls itself "The Classified Channel". It carries classified ads 24 hours a day. There is an LPTV on channel 36 carrying TBN. Does TBN ever do any preaching? Everytime I watch a TBN station, the are broadcasting a 'Beg-a-thon'. What is good about their 'Beg-a-thon's is that they will tell where their stations are and may hint as to where the new stations are going. I am surprised that there isn't a TBN station covering New York City or Long Island. The final LPTV station I received in Nashville was TV66. (Tom, you'll have to help me with the call letters of the last two LPTV's!) It showed programs from the weather channel and the ACTS cable network. Reception of "TV66" was better north of Nashville.

I picked up one other TBN LPTV, on channel 16 in the Cumberland MD region. Anyone have any idea of the call letters?

We did hear several interesting AM stations along the way. Several stations played Blue Grass Music. One station in Grayson KY played the theme song to the "Beverly Hill Billies". We thought this was appropriate for the area we were driving through!

Well, it is time to close for another month. Joyce and I wish everyone Happy Holidays and a Happy 1989!!!

W24AE



Steve P. Sprachman
TV8
WCHS
People you can count on

FEEDBACK

IS WTFDA'S ANNUAL SUMMERTIME CONVENTION HELD TOO LATE IN THE SEASON FOR DXERS? MEMBER FRANK MERRILL SAYS IT WOULD BE BETTER AS A SPRING EVENT

The fact that I have attended only about one half of all WTFDA conventions is testimony to this exact problem. I'm a multi-convention attendee. In years when the IRCA convention is in a location I really need to visit (which often does happen) I have often foregone WTFDA because the conventions were "too close" in timing. Several people I talked to (Dr. Elving, for one) felt it was pointless to attend because of the time of year; "who's gonna go to Georgia in August?" Therefore, with the time of year, it appears that a large swath of the country (ie., the South) is unwise for a convention because some people won't travel there in August. An earlier convention would make any part of the U.S., including the South, hospitable. I would not have attended this year except that Louisville IRCA (the preceding week) "lined up" nicely with Chatsworth WFTDA. This has happened only twice in 17 years that 2 conventions have "lined up." More often, I have had to forego one or two conventions to attend a badly-wanted one.

The location of IRCA this year (probably Sacramento) totally precludes me from attending WFTDA, because the two are too close together on the calendar again. I have now missed 7 or 8 conventions due to such date conflicts. I have had friends (DX) complain, too, that there is "way too much convention" for a few weeks, then almost a year of nothing.

Whereas early August is during prime TV/FM DX season and many DX'ers hope to be able to take advantage of the frequent openings and add stations to their log totals; and it is sometimes difficult to arrange vacations in early August because people in many workplaces must "fight" for these choice days, and only three or four (at most) of the people to attend WFTDA. Conventions in recent years are students or instructors in school, therefore giving an August convention little advantage over other times; families normally want to take vacations at this time of year and probably do not want to "waste" them at a DX convention, therefore possibly discouraging some family-people from attending; all four of the major U.S. DX conventions (ANARC, WFTDA, IRCA and NRC) take place between July 4 and Labor Day, meaning possible "convention and travel burnout" in summer followed by 43 or 44 weeks with no conventions whatsoever... (I suggest that WFTDA) consider the possibility of holding the Club convention in the springtime, perhaps during April or May before the Sporadic E season really gets into full swing. I also suggest the possibility of presenting this proposal to the club and having the membership-at-large, or convention attendees, vote their feelings about such an idea. In either case it should be mentioned that all the other major DX clubs have their conventions at virtually the same time, followed by a horrendous dry spell of no major conventions, and spacing conventions apart would surely make it easier for those people who want to attend multiple conventions.

Frank Merrill
(WTFDA member; 10/17/88)

STATION BREAK

WTFDA member ads only. Items may be edited to conserve space.

WANTED - Transistorized UHF converter with channel 6 output.
Jerry Beaudin - P.O. Box 146 - Curtis MI 49820; (906) 586-3021

FOR SALE - (new) Zenith 973-227 UHF YAGI chs 14-73 made by Delhi, \$24.95 + 6.00 UPS; Antennacraft SA-1 Scanner Antenna 30-890 MHz, \$29.95 + 6.00 UPS; Winegard BF-8809 FM car amplifier (used, good condition) \$15.00 + 2.00 UPS; Channel Master 4193 UHF corner bowtie, large (used, fine) \$20.00 + \$6.00 UPS; call or write Rich Wertman - 6150 Crosby Rd. - Lockport NY 14094; (716) 433-0805

YOUR non-commercial ad can appear in the VUD free of charge! Got a piece of DX gear you'd like to sell? Looking for something? Advertise in STATION BREAK. This feature appears on a space available basis. WFTDA and the VHF-UHF DIGEST assume no responsibility for any claims made by advertisers--our trust is implicit, as fellow DXers.

SPECIAL OFFER

1989 World Radio TV Handbook

The 1989 WRTH will be published in Jan. 1989 and retail at \$19.95 + shipping. Prepublication orders are being taken, in the USA only, at \$16 each; 2/\$29; 3/\$39 postpaid Book Rate. Add \$2/copy First Class Mail. CA residents, please add 96 cents sales tax. The deadline for this special price structure is 15 January 1989. Thereafter, until further notice, please add \$2 per book. Orders, with check or money order payable to CENTURY PRINT SHOP, including applicable sales tax, should be mailed as early as possible to: Century Print Shop, Don Erickson, 6059 Kasex Street, Riverside, CA 92504-1599. (Please mention your club affiliation or source of info when ordering). Inquiries welcome at (714) 687-5910. Back copies of WRTH, 1981 thru 1988, may be ordered at \$15 ea., 2/\$27, 3/\$38, 4/\$48, mix or match years.

